



Safety Data Sheet

Spartan Chemical Company, Inc.

Revision Date: 01-Nov-2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: XCELENTE MULTI-PURPOSE CLEANER
Product Number: 6031
Recommended Use: Cleaning agent
Uses Advised Against: For Industrial and Institutional Use Only

Manufacturer/Supplier: Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee, Ohio 43537 USA
800-537-8990 (Business hours)
www.spartanchemical.com

24 Hour Emergency Phone Numbers:

Medical Emergency/Information: 888-314-6171
Transportation/Spill/Leak: CHEMTREC 800-424-9300

2. HAZARDS IDENTIFICATION

GHS Classification

Flammable Aerosols
Gases Under Pressure

Category 1
Liquefied gas

GHS Label Elements

Signal Word:

Symbols:

Danger



Hazard Statements:

Extremely flammable aerosol.
Contains gas under pressure; may explode if heated

Precautionary Statements:

Prevention:

Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Do not spray on an open flame or other ignition source
Pressurized container: Do not pierce or burn, even after use
Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal

Response:

-Specific Treatment:

See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

Storage:

Protect from sunlight. Do not expose to temperatures exceeding 122°F (50°C) Store in a well-ventilated place

Disposal:

Not Applicable

Hazards Not Otherwise Classified: Not Applicable

- Other Information:**
- May be harmful if swallowed.
 - May cause eye irritation.
 - May cause skin irritation.
 - Keep out of reach of children.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7732-18-5	60-100
Butane	106-97-8	1-5
Propane	74-98-6	1-5
Butyl Hydroxybutyrate	53605-94-0	1-5
Isopropyl Alcohol	67-63-0	0.1-1
Sodium Benzoate	532-32-1	0.1-1
Sodium Lauroyl Sarcosinate	137-16-6	0.1-1
C9-11 Alkyl Glucoside	132778-08-6	0.1-1
MIPA-Borate	26038-90-4	<0.1
MEA-Borate	26038-87-9	<0.1
Tetrasodium EDTA	64-02-8	<0.1
Acrylic Copolymer	192003-74-0	<0.1
Fragrance	PROPRIETARY	<0.1

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

- Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
- Skin Contact:** Wash with soap and water. If skin irritation occurs: Get medical attention.
- Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell.
- Ingestion:** Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell.
- Note to Physicians:** Treat symptomatically.

5. FIRE-FIGHTING MEASURES

- Suitable Extinguishing Media:** Water spray (fog), Foam
- Specific Hazards Arising from the Chemical:** Extremely flammable aerosol. Exposure to high temperature may cause containers to burst. Bursting aerosol containers may be propelled from fire at high speed.
- Hazardous Combustion Products:** May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.
- Protective Equipment and Precautions for Firefighters:** Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat.

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Avoid contact with eyes and skin. Use personal protective equipment as required. Remove all sources of ignition.
- Environmental Precautions:** Do not rinse spill onto the ground, into storm sewers or bodies of water.
- Methods for Clean-Up:** Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

7. HANDLING AND STORAGE

Advice on Safe Handling:	Handle in accordance with good industrial hygiene and safety practice. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Wash thoroughly after handling.
Storage Conditions:	NFPA 30B Level 1 Aerosol. Do not store in direct sunlight or above 122 F° / 50 C°. Exposure to high temperature may cause containers to burst. Keep out of the reach of children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).
Suggested Shelf Life:	Minimum of 2 years from date of manufacture.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits:

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH
Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m ³	TWA: 800 ppm TWA: 1900 mg/m ³
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content	TWA: 1000 ppm TWA: 1800 mg/m ³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m ³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m ³
Isopropyl Alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m ³ (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m ³	IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m ³ STEL: 500 ppm STEL: 1225 mg/m ³

Engineering Controls:	Provide good general ventilation. If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.
Personal Protective Equipment	
Eye/Face Protection:	Not required with expected use.
Skin and Body Protection:	Not required with expected use.
Respiratory Protection:	Not required with expected use. If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.
General Hygiene Considerations:	Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State:	Aerosol
Color:	Colorless
Odor:	Pleasant
pH:	6.0-8.0
Melting Point / Freezing Point:	No information available.
Boiling Point / Boiling Range:	100 °C / 212 °F (Product without propellant)
Flash Point:	< -18 °C / < 0 °F (Propellant-estimated)
Evaporation Rate:	< 1 (Butyl acetate = 1)
Flammability (solid, gas)	No information available.
Upper Flammability Limit:	No information available.
Lower Flammability Limit:	No information available.
Vapor Pressure:	No information available.
Vapor Density:	No information available.
Specific Gravity:	1.000 (Product without propellant)
Solubility(ies):	No information available.
Partition Coefficient:	No information available.
Autoignition Temperature:	No information available.
Decomposition Temperature:	No information available.
Viscosity:	No information available.

10. STABILITY AND REACTIVITY

Reactivity:	This material is considered to be non-reactive under normal conditions of use.
Chemical Stability:	Stable under normal conditions.
Possibility of Hazardous Reactions:	Not expected to occur with normal handling and storage.
Conditions to Avoid:	Extremes of temperature and direct sunlight.
Incompatible Materials:	Strong oxidizing agents. Strong acids.
Hazardous Decomposition Products:	May include carbon monoxide, carbon dioxide (CO ₂) and other toxic gases or vapors.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure:	Eyes, Skin, Ingestion, Inhalation.
Symptoms of Exposure:	
-Eye Contact:	Pain and redness.
-Skin Contact:	Drying of the skin.
-Inhalation:	Nasal discomfort and coughing.
-Ingestion:	Pain, nausea, vomiting and diarrhea.
Immediate, Delayed, Chronic Effects	
Product Information:	Data not available or insufficient for classification.
Target Organ Effects:	Central nervous system.
Numerical Measures of Toxicity	
The following acute toxicity estimates (ATE) are calculated based on the GHS document.	
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ATEmix (inhalation-gas):	3021468 mg/l
ATEmix (inhalation-dust/mist):	37.1 mg/l

Component Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	Not Available	Not Available
Butane 106-97-8	Not Available	Not Available	= 658 g/m ³ (Rat) 4 h
Propane 74-98-6	Not Available	Not Available	= 658 mg/L (Rat) 4 h
Isopropyl Alcohol 67-63-0	= 1870 mg/kg (Rat)	= 4059 mg/kg (Rabbit)	= 72600 mg/m ³ (Rat) 4 h

Sodium Benzoate 532-32-1	= 4070 mg/kg (Rat)	Not Available	Not Available
Tetrasodium EDTA 64-02-8	= 1658 mg/kg (Rat)	Not Available	Not Available

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea
Isopropyl Alcohol 67-63-0	1000: 96 h Desmodesmus subspicatus mg/L EC50 1000: 72 h Desmodesmus subspicatus mg/L EC50	9640: 96 h Pimephales promelas mg/L LC50 flow-through 11130: 96 h Pimephales promelas mg/L LC50 static 1400000: 96 h Lepomis macrochirus µg/L LC50	Not Available	13299: 48 h Daphnia magna mg/L EC50
Sodium Benzoate 532-32-1	Not Available	420 - 558: 96 h Pimephales promelas mg/L LC50 flow-through 100: 96 h Pimephales promelas mg/L LC50 static	Not Available	650: 48 h Daphnia magna mg/L EC50
Tetrasodium EDTA 64-02-8	1.01: 72 h Desmodesmus subspicatus mg/L EC50	41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static	Not Available	Not Available

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

Other Adverse Effects: No information available.

13. DISPOSAL CONSIDERATIONS

Disposal of Wastes: Dispose of in accordance with federal, state and local regulations.
Contaminated Packaging: Pressurized container: Do not pierce or burn, even after use. Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT:

UN/ID No: UN1950

Proper Shipping Name: Aerosols

Hazard Class: 2.1

Special Provisions: This aerosol product meets the exception requirements of 49 CFR 173.306 when packed in strong outer packaging. Such material may be reclassified as "Limited Quantity". Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Check with a trained hazardous materials transportation expert for information specific to your situation.

IMDG:

UN/ID No: UN1950

Proper Shipping Name: Aerosols

Hazard Class: 2.1

Additional information: Limited Quantity

15. REGULATORY INFORMATION

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)

All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313

This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

Acute Health Hazard:	Yes
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden release of pressure hazard:	Yes
Reactive Hazard:	No

California Proposition 65

This product is not subject to warning requirements under California Proposition 65.

16. OTHER INFORMATION

NFPA	Health Hazards: 1	Flammability: 1	Instability: 0	Special: *
HMIS	Health Hazards: 1	Flammability: 2	Physical Hazards: 2	

Revision Date: 01-Nov-2018
Reasons for Revision: New product

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet



HOJA DE DATOS DE SEGURIDAD

Spartan Chemical Company, Inc.

Fecha de revisión 01-nov-2018

1. Identificación del producto y de la empresa

Identificador del producto

Nombre del producto:

Product Number:

Uso recomendado:

Usos contraindicados

XCELENTE MULTI-PURPOSE CLEANER

6031

Agente de limpieza

Para Uso Industrial e Institucional Solamente

Empresa:

Spartan Chemical Company, Inc.

1110 Spartan Drive

Maumee, Ohio 43537 USA

800-537-8990 (Business hours)

www.spartanchemical.com

Número de teléfono de emergencia disponible las 24 horas:

Emergencias Médicas/Información: 888-314-6171

Transporte/Derrames/Fugas: CHEMTREC 800-424-9300

2. Identificación de riesgos

Clasificación GHS

Aerosoles inflamables

Gases bajo presión

Categoría 1

Gas licuado

GHS Elementos de la etiqueta

Palabra de advertencia

Símbolos:

Peligro



Declaraciones sobre riesgos

Riesgos físicos:

Riesgos físicos:

Declaraciones de precaución

Prevención

Aerosol extremadamente inflamable.

Contiene gas bajo presión; puede explotar si se calienta

Debe mantenerse lejos del calor, chispas, llamas abiertas y superficies calientes. —

Prohibido fumar

No pulverizar sobre una llama abierta u otra fuente de ignición

Recipiente a presión: no perforar ni quemar, incluso después del uso

El uso indebido intencional mediante la concentración e inhalación deliberada del contenido puede ser nocivo o mortal

Respuesta

-Tratamiento específico:

Ver Hoja de Datos de Seguridad Sección 4: "Medidas de Primeros auxilios" para obtener información adicional.

Almacenamiento:

Se debe proteger de la luz del sol. No debe exponerse a temperaturas superiores a 122 °F (50 °C) Debe guardarse en un lugar bien ventilado

Eliminación:

No aplicable

Riesgos Sin Otra Clasificación:

No aplicable

Información adicional:

- Puede ser nocivo si es tragado
- Puede causar irritación en los ojos.
- Puede causar irritación de la piel.
- Mantenga lejos del alcance de los niños.

3. Composición/información sobre los ingredientes

nombre de la sustancia química:	N.º de CAS	% de peso
Agua	7732-18-5	60-100
Butane	106-97-8	1-5
Propane	74-98-6	1-5
Butyl Hydroxybutyrate	53605-94-0	1-5
Isopropyl Alcohol	67-63-0	0.1-1
Sodium Benzoate	532-32-1	0.1-1
Sodium Lauroyl Sarcosinate	137-16-6	0.1-1
C9-11 Alkyl Glucoside	132778-08-6	0.1-1
MIPA-Borate	26038-90-4	<0.1
MEA-Borate	26038-87-9	<0.1
Tetrasodium EDTA	64-02-8	<0.1
Acrylic Copolymer	192003-74-0	<0.1
Fragancia	PROPRIETARY	<0.1

Identidad química específica y / o porcentaje exacto de la composición ha sido retenida como secreto comercial.

4. Medidas de primeros auxilios

- Contacto con los ojos** Enjuáguese cuidadosamente con agua durante varios minutos. Quítese las lentes de contacto, si las tiene puestas y es fácil hacerlo. Siga enjuagándose. Si la irritación en los ojos persiste: Busque atención médicos.
- Contacto con la piel:** Lave con agua y jabón. Si se irrita la piel: Busque atención médicos.
- Inhalación:** Transportar a la víctima al exterior y mantenerla en reposo en una posición confortable para respirar. Llame a un centro de envenenamiento o a un médico si no se siente bien.
- Ingestión:** Enjuáguese la boca. NO induzca el vómito. Nunca le dé algo por boca a una persona inconsciente. Busque atención médica si no se siente bien.
- Nota para médicos** Se debe tratar de forma sintomática.

5. Medidas para combatir incendios

- Medios extintores adecuados:** Agua pulverizada (niebla), Espuma
- Riesgos específicos que surgen de la sustancia química** Aerosol extremadamente inflamable. La exposición al altas temperaturas puede causar la recipiente para estallar. Los recipientes de aerosol que estallan pueden ser lanzados desde el incendio en una alta tasa de velocidad.
- Productos de combustión peligrosos** Puede incluir Monóxido de carbono Dióxido de carbono y otros vapores tóxicos gasesor.
- Equipo de protección y precauciones para las personas que combaten incendios** Usar MSHA / NIOSH equipo de respiración autónomo (SCBA) y ropa protectora completa. Se puede usar agua para enfriar los contenedores cerrados para prevenir la acumulación de presión y la posible autoignición o explosión cuando expuesto a calor extremo.

6. Medidas contra la liberación accidental

- Precauciones personales:** Evite el contacto con los ojos y la piel. Utilizar el equipo de protección individual obligatorio. Retire todas las fuentes de ignición.
- Precauciones ambientales** No enjuague el derrame en el suelo, hacia dentro de tormenta alcantarillas o cuerpos de agua.

Métodos de limpieza: Evite fugas o derrames adicionales si es seguro hacerlo. Contenga y recoja el derrame con material absorbente no combustible (por ejemplo, arena, tierra, tierra de diatomeas, vermiculita) y colóquelo en un recipiente para su eliminación de acuerdo con las reglamentaciones locales o nacionales (consulte la sección 13).

7. Manipulación y almacenamiento

Consejos sobre manipulación segura Manipule de acuerdo con las buenas prácticas de higiene y seguridad industrial. El uso indebido intencional mediante la concentración e inhalación deliberada del contenido puede ser nocivo o mortal. Debe mantenerse lejos del calor, chispas, llamas abiertas y superficies calientes. — Prohibido fumar. Lave bien después de su manipulación.

Condiciones de almacenamiento NFPA 30B Nivel 1 Aerosol. No almacene a la luz solar directa o por encima de 122 ° F / 50 C °. La exposición al altas temperaturas puede causar la recipiente para estallar. Debe mantenerse fuera del alcance de los niños. Debe mantenerse lejos del calor, las chispas, las llamas y otras fuentes de ignición (es decir, lámparas indicadoras, motores eléctricos y electricidad estática).

Vida útil Sugerida: Mínimo de 2 años a partir de la fecha de fabricación.

8. controles de exposición/protección personal

Límites de exposición ocupacional

nombre de la sustancia química:	ACGIH TLV	OSHA PEL	NIOSH
Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m ³	TWA: 800 ppm TWA: 1900 mg/m ³
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content	TWA: 1000 ppm TWA: 1800 mg/m ³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m ³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m ³
Isopropyl Alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m ³ (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m ³	IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m ³ STEL: 500 ppm STEL: 1225 mg/m ³

Controles de ingeniería: Proporcione una buena ventilación general.
Si las prácticas de trabajo genera polvo, humos, gases, vapores o nieblas que exponen a los trabajadores a los productos químicos por encima de los límites de exposición ocupacional, ventilación local, u otros controles de ingeniería deben ser considerados.

Equipo de protección personal

Protección para el rostro y los ojos: No se requiere con el uso esperado.

Skin and Body Protection: No se requiere con el uso esperado.

Protección respiratoria No se requiere con el uso esperado.

Si los límites de exposición en el trabajo o si una irritación respiratoria se produce, el uso de un respirador NIOSH/MSHA aprobado, adecuado para las condiciones de uso y los productos químicos en la Sección 3, debería considerarse.

Consideraciones generales de higiene: Lávese a fondo las manos y cualquier expuesto piel después de la manipulación.
Consulte 29 CFR 1910.132-138 para mayor orientación.

9. Propiedades físicas y químicas

Condición física:	Aerosol
Color	Incoloro
Olor	Agradable
pH	6.0-8.0
Punto de fusión/punto de congelación	No hay información disponible
Punto de ebullición y rango de ebullición	100 °C / 212 °F (Producto sin propelente)
punto de inflamación	< -18 °C / < 0 °F (Estimado-propelente)
velocidad de evaporación	< 1 (Acetatos de butilo =1)
Inflamabilidad (sólido, gas)	No hay información disponible
Límites superiores de inflamabilidad	No hay información disponible
Límite inferior de inflamabilidad:	No hay información disponible
Presión de vapor	No hay información disponible
Densidad de vapor	No hay información disponible
Gravedad Específicas	1.000 (Producto sin propelente)
Solubilidad(es)	No hay información disponible
Coeficiente de distribución:	No hay información disponible
temperatura de ignición automática	No hay información disponible
Temperatura de descomposición	No hay información disponible
Viscosidad	No hay información disponible

10. Estabilidad y reactividad

Reactividad	Este material se considera que es no reactivo en condiciones normales de uso.
Estabilidad química	Estable en condiciones normales.
Posibilidad de reacciones peligrosas	No se espera que ocurra con la manipulación y almacenamiento normal.
Condiciones que deben evitarse	Temperaturas extremas y luz directa del sol.
Materiales incompatibles:	Agentes oxidantes fuertes. Ácidos fuertes.
Productos de descomposición peligrosos:	Podría incluir monóxido de carbono, dióxido de carbono (CO ₂) y otros gases o vapores tóxicos.

11. Información toxicológica

Posibles rutas de exposición:	Ojos, piel, ingestión, inhalación.
Síntomas de exposición:	
-Contacto con los ojos	Dolor y el enrojecimiento.
-Contacto con la piel:	Secado de la piel.
-Inhalación:	Nasal malestar y tos.
-Ingestión:	El dolor, las náuseas, los vómitos y la diarrea.
Inmediatos, Tardías, Crónicas Efectos	
Información del producto	Datos no disponibles o insuficientes para la clasificación.

Efectos sobre los Órganos de Destino sistema nervioso central.

Medidas Numéricas de Toxicidad

Las siguientes estimaciones de la toxicidad aguda (ATE) se calculan sobre la base del documento del GHS.

Estimación de toxicidad aguda de la mezcla (ATEmix) (inhalación, gas) 3021468 mg/l
 Estimación de toxicidad aguda de la mezcla (ATEmix) (inhalación, polvo o vaporización) 37.1 mg/l

Toxicidad Aguda Información Sobre los Componentes

nombre de la sustancia química:	Oral LD50	Cutánea LD50:	Inhalation LC50
Agua 7732-18-5	> 90 mL/kg (Rat)	no disponible	no disponible
Butane 106-97-8	no disponible	no disponible	= 658 g/m ³ (Rat) 4 h

Propane 74-98-6	no disponible	no disponible	= 658 mg/L (Rat) 4 h
Isopropyl Alcohol 67-63-0	= 1870 mg/kg (Rat)	= 4059 mg/kg (Rabbit)	= 72600 mg/m ³ (Rat) 4 h
Sodium Benzoate 532-32-1	= 4070 mg/kg (Rat)	no disponible	no disponible
Tetrasodium EDTA 64-02-8	= 1658 mg/kg (Rat)	no disponible	no disponible

carcinogenicidad Ninguno de los componentes presentes en el 0,1% o más se enumeran como carcinógenos por ACGIH, IARC, NTP u OSHA.

12. Información ecológica

Ecotoxicidad

nombre de la sustancia química:	Algas/plantas acuáticas	Peces	Toxicidad para microorganismos	Crustáceos
Isopropyl Alcohol 67-63-0	1000: 96 h Desmodesmus subspicatus mg/L EC50 1000: 72 h Desmodesmus subspicatus mg/L EC50	9640: 96 h Pimephales promelas mg/L LC50 flow-through 11130: 96 h Pimephales promelas mg/L LC50 static 1400000: 96 h Lepomis macrochirus µg/L LC50	no disponible	13299: 48 h Daphnia magna mg/L EC50
Sodium Benzoate 532-32-1	no disponible	420 - 558: 96 h Pimephales promelas mg/L LC50 flow-through 100: 96 h Pimephales promelas mg/L LC50 static	no disponible	650: 48 h Daphnia magna mg/L EC50
Tetrasodium EDTA 64-02-8	1.01: 72 h Desmodesmus subspicatus mg/L EC50	41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static	no disponible	no disponible

Persistencia y degradabilidad

No hay información disponible.

Bioacumulación:

No hay información disponible.

Otros efectos adversos

No hay información disponible

13. Consideraciones para la eliminación

Eliminación de residuos

Debe desecharse de acuerdo con las reglamentaciones federales, estatales y locales.

Contaminated Packaging:

Recipiente a presión: no perforar ni quemar, incluso después del uso. Debe desecharse de acuerdo con las reglamentaciones federales, estatales y locales.

14. Información de transporte

DOT

N.º de UN/ID

UN1950

Nombre de embarque adecuado

Aerosols

Clase de Peligro

2.1

Disposiciones especiales

Este producto cumple con los requisitos de aerosol de excepción de 49 CFR 173.306 cuando se envasa en embalaje exterior resistente. Dicho material puede ser reclasificado como "cantidad limitada".
El envío descripciones pueden variar según el modo de transporte, las cantidades, tamaño del paquete, y / o el origen y el destino. Consulte con un experto en materiales peligrosos transporte capacitado para obtener información específica de su situación.

IMDG:

N.º de UN/ID

UN1950

Nombre de embarque adecuado

Aerosols

Clase de Peligro

2.1

Additional information:

Limited Quantity

15. información sobre reglamentaciones**TSCA Estado:** (Sustancias Tóxicas Ley de Control de la Sección 8 (b) Inventario)

Todas las sustancias químicas de este producto están incluidos o exentos de la lista de inventario de TSCA de sustancias químicas.

SARA 313

Este producto no contiene sustancias que figuran por encima del nivel "de minimus"

Categorías de riesgo de SARA**311/312**

Riesgo agudo para la salud:	Sí
Riesgo crónico para la salud:	n.º
Riesgo de incendio:	n.º
Riesgo de liberación repentina de presión	Sí
Peligro reactivo	n.º

Proposición de California 65:

Este producto no está sujeto a requisitos de advertencia bajo la Proposición 65 de California.

16. información adicional

NFPA	Riesgos a la salud: 1	Inflamabilidad: 1	Inestabilidad: 0	Especial: *
HMIS	Riesgos a la salud: 1	Inflamabilidad: 2	Riesgos físicos 2	

Fecha de revisión 01-nov-2018
Razones de Revisión: Nuevo producto

Descargo de responsabilidad

La información proporcionada en esta Hoja de datos de seguridad es correcta, a nuestro leal saber y entender, en la fecha de su publicación. La información se diseñó únicamente como pauta para la manipulación, el uso, el procesamiento, el almacenamiento, la eliminación y la liberación seguros y no se debe considerar como garantía o especificación de calidad. La información se refiere solo al material específico mencionado y es posible que no sea válida para el material usado en combinación con otros materiales o en otros procesos, salvo que se especifique lo contrario en el texto.

End of Safety Data Sheet



FICHES DE SÉCURITÉ

Spartan Chemical Company, Inc.

Date de révision 01-nov.-2018

1. Produit et identification de la société

Identifiant du produit

Intitulé du produit :

Product Number:

Usage recommandé:

Usages contre-indiqués

XCELENTE MULTI-PURPOSE CLEANER

6031

Agent nettoyant

Pour usage industriel et institutionnel seulement

Compagnie :

Spartan Chemical Company, Inc.

1110 Spartan Drive

Maumee, Ohio 43537 USA

800-537-8990 (Business hours)

www.spartanchemical.com

Numéros de téléphone d'urgence disponible 24 heures:

Médicaux d'urgence/Information: 888-314-6171

Transport/Déversements/Fuites: CHEMTREC 800-424-9300

2. Identification des risques

Classification GHS

Aérosols inflammables

Gaz sous pression

Catégorie 1

Gaz liquéfié

GHS Éléments d'étiquetage

Terme d'avertissement

Symboles:

Danger



Mentions de danger

Risques physiques:

Risques physiques:

Mises en garde

Prévention

Aérosol extrêmement inflammable.

Contient un gaz sous pression; peut exploser s'il est chauffé

Tenir à l'écart de la chaleur/des étincelles/des flammes nues/des surfaces chaudes. - Ne pas fumer

Ne pas vaporiser sur une flamme nue ou sur toute autre sources d'ignition

Récipient sous pression : ne pas perforer, ni brûler, même après usage

Une mauvaise utilisation intentionnelle en concentrant délibérément et en inhalant le contenu peut être nocive ou mortelle

Réponse

-Traitement spécifique:

Voir Fiches de sécurité Section 4 : 'Premières Mesures de Premiers Soins' pour des informations supplémentaires.

Conservation:

Mettre à l'abri des rayons directs du soleil. Ne pas exposer à une température supérieure à 50 °C (122 °F) Conserver dans un endroit bien ventilé

Mise au rebut:

Sans objet

Risques Non Classées:

Sans objet

Autres informations

- Peut être nocif par ingestion
- Peut provoquer une irritation des yeux.
- Peut causer une irritation de la peau.
- Conserver hors de la portée des enfants.

3. Composition/information relative aux ingrédients

intitulé chimique :	No de CAS	% [poids]
Eau	7732-18-5	60-100
Butane	106-97-8	1-5
Propane	74-98-6	1-5
Butyl Hydroxybutyrate	53605-94-0	1-5
Isopropyl Alcohol	67-63-0	0.1-1
Sodium Benzoate	532-32-1	0.1-1
Sodium Lauroyl Sarcosinate	137-16-6	0.1-1
C9-11 Alkyl Glucoside	132778-08-6	0.1-1
MIPA-Borate	26038-90-4	<0.1
MEA-Borate	26038-87-9	<0.1
Tetrasodium EDTA	64-02-8	<0.1
Acrylic Copolymer	192003-74-0	<0.1
Parfum	PROPRIETARY	<0.1

Identité chimique spécifique et / ou le pourcentage exact de la composition a été retenu comme un secret commercial.

4. Mesures de premiers soins

-Contact avec les yeux	Rincer avec précaution à l'eau pendant plusieurs minutes. Retirer les lentilles de contact, si cela est facile à faire. Continuer à rincer. Si l'irritation oculaire persiste : Obtenir une aide médicale.
-Contact par la peau :	Laver à l'eau savonneuse. En cas d'irritation de la peau: Obtenir une aide médicale.
-Par inhalation :	Transporter la victime à l'extérieur et la maintenir au repos dans une position où elle peut confortablement respirer. Appeler un centre antipoison ou un médecin si vous vous sentez mal.
-Ingestion:	Rincer la bouche. NE PAS causer le vomissement. Ne jamais donner ce produit par voie orale à une personne inconsciente. En cas de malaise, demander un avis médical.
Note aux médecins	Traiter de façon symptomatique.

5. Mesures de lutte contre l'incendie

Moyen d'extinction approprié :	Eau pulvérisée (brouillard), Mousse
Risques spécifiques associés aux produits chimiques	Aérosol extrêmement inflammable. Exposition au à haute température peut causer une explosion du récipient. Les contenants aérosols qui éclatent peuvent être jetés partir du feu à un taux élevé de la vitesse.
Produits de combustion dangereux	Peut comprendre Monoxyde de carbone Dioxyde de carbone et d'autres gaz ou vapeurs toxiques.
Équipement de protection et mesures à prendre pour les pompiers	Porter MSHA / NIOSH approuvé auto un appareil respiratoire autonome (ARA) et équipement de protection complet. L'eau peut être utilisée pour refroidir les contenants fermés afin d'empêcher l'accumulation de pression et d'auto-inflammation ou d'explosion possible lorsqu'ils sont exposés à une chaleur extrême.

6. Mesures en cas de fuite accidentelle

Précautions personnelles :	Éviter le contact avec la peau et les yeux. Utiliser l'équipement de protection individuelle requis. Retirer toutes sources d'allumage.
Précautions pour l'environnement	Ne pas rincer du déversement sur le sol, dans les pluviales égouts ou les cours d'eau.

Méthodes de nettoyage : Prévenir toute fuite ou tout déversement supplémentaire, si cela peut être fait en sécurité. Contenir le déversement, recueillir à l'aide d'une matière absorbante non combustible (p. ex. sable, terre, terre de diatomées, vermiculite) et placer dans un contenant convenable pour élimination selon la réglementation locale ou nationale (voir section 13).

7. Manipulation et entreposage

Conseils pour une manipulation sans risque Manipuler conformément aux bonnes pratiques en matière d'hygiène industrielle et de sécurité. Le mauvais usage intentionnel consistant en une concentration et inhalation délibérée du contenu peut être nocif ou fatal. Tenir à l'écart de la chaleur/des étincelles/des flammes nues/des surfaces chaudes. - Ne pas fumer. Laver soigneusement après manipulation.

Conditions d'entreposage NFPA 30B Aérosol Niveau 1. Ne pas stocker en plein soleil ou au-dessus de 122°F / 50°C. Exposition au à haute température peut causer une explosion du récipient. Conserver hors de portée des enfants. Tenir à l'écart de la chaleur, des étincelles, des flammes et des autres sources d'inflammation (ex : diagnostiques, moteurs électriques et électricité statique).

Durée de Conservation Suggérée: Minimum de 2 ans à partir de la date de fabrication.

8. contrôles de l'exposition/protection individuelle

Limites des scénarios de contamination en milieu professionnel

intitulé chimique :	VLE ACGIH	OSHA PEL	NIOSH
Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m ³	TWA: 800 ppm TWA: 1900 mg/m ³
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content	TWA: 1000 ppm TWA: 1800 mg/m ³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m ³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m ³
Isopropyl Alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m ³ (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m ³	IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m ³ STEL: 500 ppm STEL: 1225 mg/m ³

Contrôles d'ingénierie : Assurer bonne ventilation générale.
Si les pratiques de travail génère des poussières, de fumées, de gaz, vapeurs ou brouillards qui exposent les travailleurs à des produits chimiques au-dessus des limites d'exposition professionnelle, ventilation locale ou d'autres contrôles d'ingénierie doivent être considérés.

Équipement de protection individuelle

Protection des yeux/du visage :
Skin and Body Protection:
Protection respiratoire

Pas nécessaire avec l'utilisation prévue.
Pas nécessaire avec l'utilisation prévue.
Pas nécessaire avec l'utilisation prévue.
Si les limites d'exposition professionnelle sont dépassées ou si respiratory irritation se produit, l'utilisation d'un respirateur homologué NIOSH/MSHA adapté aux conditions d'utilisation et produits chimiques en Section 3 devrait être considérée.

Précautions générales d'hygiène : Laver soigneusement les mains et toute surface cutanée exposée après manipulation. Voir 29 CFR 1910,132 à 138 pour plus de conseils.

9. Propriétés chimiques et physiques

État physique :	Aérosol
Couleur	Incolore
Odeur	Agréable
pH	6.0-8.0
Point de fusion/point de congélation	Aucune information disponible
Point d'ébullition/limites d'ébullition	100 °C / 212 °F (Produit sans gaz propulseur)
point d'éclair	< -18 °C / < 0 °F (Propulseur-estimée)
taux d'évaporation	< 1 (Acétate butyle =1)
Inflammabilité (solide, gaz)	Aucune information disponible
Limites d'inflammabilité supérieure	Aucune information disponible
Limites d'inflammabilité inférieure :	Aucune information disponible
Pression de vapeur	Aucune information disponible
Densité de vapeur	Aucune information disponible
Densité	1.000 (Produit sans gaz propulseur)
Solubilité/s	Aucune information disponible
Coefficient de partage :	Aucune information disponible
température d'auto-inflammation	Aucune information disponible
Température de décomposition	Aucune information disponible
Viscosité	Aucune information disponible

10. Stabilité et réactivité

Réactivité	Ce matériau est considéré comme étant non-réactif dans les conditions normales d'utilisation.
Stabilité chimique	Stable dans des conditions normales.
Risque de réactions dangereuses	Ne devrait pas se produire avec la manipulation et le stockage normal.
Conditions à éviter	Températures extrêmes et ensoleillement direct.
Matières incompatibles :	Agents oxydants puissants. Acides puissants.
Produits de décomposition nocifs :	May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors.

11. Information toxicologique

Moyens possibles d'exposition :	Yeux, la peau, ingestion, inhalation.
Les symptômes de l'exposition:	
-Contact avec les yeux	Douleur et rougeur.
-Contact par la peau :	Séchage de la peau.
-Par inhalation :	Nasale inconfort et de la toux.
-Ingestion:	Douleurs, des nausées, des vomissements et de la diarrhée.
Immédiats, Retardés, Chroniques Effets	
Renseignements sur le produit	Données non disponibles ou insuffisantes pour une classification.

Effets sur l'organe-cible système nerveux central.

Mesures Numériques de Toxicité

Les estimations de toxicité aiguë suivants (ATE) sont calculées sur la base du document du SGH.

ATEmix (inhalation-gaz)	3021468 mg/l
ATEmix (inhalation-poussière/bruine)	37.1 mg/l

Toxicité Aiguë Information sur les Composants

intitulé chimique :	Oral LD50	DL par voie cutanée50 :	Inhalation LC50
Eau 7732-18-5	> 90 mL/kg (Rat)	non disponible	non disponible
Butane 106-97-8	non disponible	non disponible	= 658 g/m ³ (Rat) 4 h
Propane 74-98-6	non disponible	non disponible	= 658 mg/L (Rat) 4 h
Isopropyl Alcohol 67-63-0	= 1870 mg/kg (Rat)	= 4059 mg/kg (Rabbit)	= 72600 mg/m ³ (Rat) 4 h

Sodium Benzoate 532-32-1	= 4070 mg/kg (Rat)	non disponible	non disponible
Tetrasodium EDTA 64-02-8	= 1658 mg/kg (Rat)	non disponible	non disponible

cancérogénicité Aucun des composants présents à 0,1% ou plus sont inscrites à être cancérogènes par l'ACGIH, le CIRC, le NTP ou l'OSHA.

12. Information écologique

Écotoxicité

intitulé chimique :	Algues/plantes aquatiques	Poissons	Toxicité aux microorganismes	Crustacés
Isopropyl Alcohol 67-63-0	1000: 96 h Desmodesmus subspicatus mg/L EC50 1000: 72 h Desmodesmus subspicatus mg/L EC50	9640: 96 h Pimephales promelas mg/L LC50 flow-through 11130: 96 h Pimephales promelas mg/L LC50 static 1400000: 96 h Lepomis macrochirus µg/L LC50	non disponible	13299: 48 h Daphnia magna mg/L EC50
Sodium Benzoate 532-32-1	non disponible	420 - 558: 96 h Pimephales promelas mg/L LC50 flow-through 100: 96 h Pimephales promelas mg/L LC50 static	non disponible	650: 48 h Daphnia magna mg/L EC50
Tetrasodium EDTA 64-02-8	1.01: 72 h Desmodesmus subspicatus mg/L EC50	41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static	non disponible	non disponible

Persistance et dégradabilité

Aucune information disponible.

Bioaccumulation :

Aucune information disponible.

Autres effets secondaires

Aucune information disponible

13. Précautions à prendre pour l'élimination

Élimination des déchets

Éliminer conformément aux réglementations fédérale, de l'État et locale.

Contaminated Packaging:

Récipient sous pression : ne pas perforer, ni brûler, même après usage. Éliminer conformément aux réglementations fédérale, de l'État et locale.

14. Information relative au transport

DOT

No. id/ONU

UN1950

Nom d'expédition correct

Aerosols

Classe de danger

2.1

Dispositions particulières

Ce produit aérosol répond aux exigences d'exception de 49 CFR 173.306 lorsqu'elles sont emballées dans un emballage extérieur solide. Un tel matériau peut être reclassé comme «quantité limitée».

Expédition descriptions peuvent varier selon le mode de transport, les quantités, taille du paquet, et / ou de l'origine et de destination. Vérifier avec un formé expert en des matériaux dangereux transports pour obtenir des informations spécifiques à votre situation.

IMDG :

No. id/ONU

UN1950

Nom d'expédition correct

Aerosols

Classe de danger

2.1

Informations complémentaires: Limited Quantity

15. informations réglementaires

Statut TSCA: (Substance Toxique Section 8 Control Act (b) Inventaire)

Toutes les substances chimiques de ce produit sont incluses ou exclues de l'inscription sur l'inventaire TSCA des substances chimiques.

SARA 313

Ce produit ne contient pas de substances énumérées ci-dessus du niveau de minimis.

Catégories de dangers SARA**311/312**

Risque sanitaire aigüe :	Oui
Risque chronique pour la santé :	No
Risque d'incendie :	No
Risque de décompression soudaine	Oui
Risque de réaction	No

Proposition de la Californie 65 :

Ce produit ne sont pas soumis aux exigences d'avertissement Proposition 65 de Californie.

16. autres informations

NFPA	Risques à la santé: 1	Inflammabilité : 1	Instabilité : 0	Spécial: *
HMIS	Risques à la santé: 1	Inflammabilité : 2	Risques physiques 2	

Date de révision 01-nov.-2018
Raison de la révision: Nouveau produit

Avis de non-responsabilité

Les renseignements fournis dans cette fiche signalétique de sécurité sont exacts au meilleur de notre connaissance, de nos informations et de nos convictions à la date de sa publication. Les renseignements sont fournis à titre de lignes directrices en matière de traitement, d'utilisation, d'entreposage, de transport, d'élimination et de rejet sécuritaires et ne doivent pas être considérés comme une garantie ni une norme de qualité. Les renseignements concernent les matières précises désignées et pourraient ne pas être valables dans le cas de l'utilisation de ladite matière en combinaison avec une autre ou lors de tout procédé, sauf si précisé dans le texte.

End of Safety Data Sheet

INGREDIENT COMMUNICATION STATEMENT

XCELENTE MULTI-PURPOSE CLEANER

6031

Chemical Name	CAS Number	Function	Designated Lists*
Water	7732-18-5	Diluent	
Butane	106-97-8	Propellant	Click to view list
Propane	74-98-6	Propellant	
Butyl Hydroxybutyrate	53605-94-0	Solvent	
Isopropyl Alcohol	67-63-0	Solvent	Click to view list
Sodium Benzoate	532-32-1	Corrosion inhibitor	
Sodium Lauroyl Sarcosinate	137-16-6	Surfactant	
C9-11 Alkyl Glucoside	132778-08-6	Surfactant	
MIPA-Borate	26038-90-4	Corrosion inhibitor	
MEA-Borate	26038-87-9	Corrosion inhibitor	
Tetrasodium EDTA	64-02-8	Chelating agent	
Acrylic Copolymer	192003-74-0	Surfactant	
Fragrance	Not available	Fragrance ingredient	

Pursuant to California SB-258 Cleaning Products Right to Know Act of 2017, the date code for designated products may be obtained by calling Spartan toll-free at 800-537-8990.

Revision Date: 5/29/2019

[VIEW SAFETY DATA SHEET](#)

Spartan Chemical Company, Inc.

1110 Spartan Drive, Maumee OH 43537

For more ingredient information contact

Spartan Customer service at 800-537-8990

or customerservice@spartanchemical.com



Providing quality maintenance and chemical specialty solutions with unparalleled customer service since 1956

AEROSOLS

Spartan Chemical Company

Aerosols

Because your
world is busy
enough.





A complete line of convenient aerosols

Spartan's aerosol line provides quality Spartan solutions with convenient and controlled dispensing. Hermetically sealed so contents won't leak, spill, or evaporate, aerosols also offer safety in that they are tamper resistant and tamper evident.

Formulated with operator safety in mind, Spartan aerosol products do not contain chlorofluorocarbon propellants (CFCs), which are known to react negatively with the ozone layer. With a wide range of aerosol products from degreasers to disinfectants, Spartan has the right solution for your specific application.

Air Care



Airlift® Fresh Scent

#6095

Featuring a classic powdery and comforting scent that elicits freshness and warmth, Airlift Fresh Scent is a water-soluble air freshener formulated to eliminate unpleasant odors. While regularly scheduled cleaning and disinfecting procedures eliminate the soils and bacteria that cause most odors, people, pets, food, and accidents can cause malodors that permeate surfaces making the air unpleasant.

pH (Concentrate): 6.0 – 8.0

Dilution: Ready-to-use



Airlift® Tropical Scent

#6068

Airlift Tropical is a deodorant formulated to control and eliminate unpleasant odors whenever they occur. The formulation incorporates special ingredients to assist in the initial control of offensive odors caused by stale smoke, mildew, urine, and vomit. Airlift may be sprayed on carpet when extra carpet freshness is desired.

pH (Concentrate): 6.0 – 8.0

Dilution: Ready-to-use



Airlift® Smoke & Odor Eliminator

#6086

A powerful odor neutralizer, Airlift Smoke & Odor Eliminator destroys complex odors such as smoke, stale food, and mildew by killing the odor and restoring indoor air quality. Its specially developed active odor counteractant attacks airborne malodor particles, creating a chemical reaction for instant neutralization and destruction of nearly every offensive smell, and leaving a springtime fresh fragrance.

pH (Concentrate): 6.0 – 8.0

Dilution: Ready-to-use



Airlift® Xcelenté® Odor Eliminator

#6019

With odor encapsulating technology, Airlift Xcelenté Odor Eliminator doesn't just cover up odors, it traps and removes odors from the air. The long lasting fresh lavender fragrance neutralizes even the strongest odors, making it the perfect solution to address smoke, cannabis, urine and other complex malodors.

pH (Concentrate): 6.0 – 8.0

Dilution: Ready-to-use

Carpet Care



Carpet Stain Remover

#6374

Carpet Stain Remover provides rapid and effective removal of the vast majority of commonly-experienced stains. When used as part of the Contempo Carpet Care program, Carpet Stain Remover offers a convenient aerosol application that can be used on coffee, cola, ink, lipstick, shoe polish, merthiolate, grease, and pet stains.

pH (Concentrate): 8.0 – 9.0

Dilution: Ready-to-use



Chewing Gum Remover

#6445

Chewing Gum Remover is a combination of two liquefied gases that remove chewing gum, candle wax, and other gummy substances from carpets, upholstery, wood, plastic, and vinyl. Chewing Gum Remover instantly freezes chewing gum, candle wax, and sticky spills. The frozen brittle material can then be broken off or easily removed with a putty knife or scraper, leaving no residue.

pH (Concentrate): N/A

Dilution: Ready-to-use



Contempo® Carpet Refresher

#6410

Everyday odors like smoke, pets, cooking, and musty/stale odors can become trapped in the carpet fibers, making it smell foul and unpleasant. Freshen carpet with Contempo Carpet Refresher. Simply spray the mousse-like foam onto the carpet and allow it to dry for five minutes. No vacuuming is needed to enjoy the freshening attributes of Contempo Carpet Refresher.

pH (Concentrate): 7.5 – 8.0

Dilution: Ready-to-use

Disinfectant/Sanitizer



SparSan Q® Disinfectant Deodorant

#6076

SparSan Q Disinfectant Deodorant is a versatile, ready-to-use aerosol disinfectant deodorant. It is ideal for convenient disinfection after spot clean-up, and for those areas not easily reached during routine disinfection procedures. Prevents mold and mildew on environmental surfaces in public places. Meets EPA efficacy standards for hospital aerosol disinfectants.

pH (Concentrate): 10.5 – 11.5

Dilution: Ready-to-use

EPA Reg. No.: 67603-4-5741

Disinfectant/Sanitizer (continued)



Steriphene II® Clean Fresh Fragrance

#6081

Steriphene II's dual-phenolic system provides effective antimicrobial activity on hard, nonporous environmental surfaces. Ideal for disinfection after spot clean-up for areas not easily reached during routine disinfection procedures. Steriphene II has been tested and is shown to be effective against Methicillin-resistant *Staphylococcus aureus* (MRSA) and Vancomycin-resistant *Enterococcus faecalis* (VRE).

pH (Concentrate): 8.0 – 9.0

Dilution: Ready-to-use

EPA Reg. No.: 5741-22



Steriphene II® Spring Breeze Fragrance

#6075

Steriphene II's dual-phenolic system provides effective antimicrobial activity on hard, nonporous environmental surfaces. Ideal for disinfection after spot clean-up for areas not easily reached during routine disinfection procedures. Steriphene II has been tested and is shown to be effective against Methicillin-resistant *Staphylococcus aureus* (MRSA) and Vancomycin-resistant *Enterococcus faecalis* (VRE).

pH (Concentrate): 8.0 – 9.0

Dilution: Ready-to-use

EPA Reg. No.: 5741-22



TnT®

#6343

TnT is an active-foam disinfectant cleaner that is recommended for bathroom and locker room fixtures, tables, countertops, furniture, doorknobs, and other hard, nonporous environmental surfaces. In one step TnT removes mold and mildew stains. If the humidity is high it might be necessary to spray the surface more often. TnT's clinging foam penetrates and emulsifies soap scum, grime, grease, and other tough soils.

pH (Concentrate): 10.5 – 11.0

Dilution: Ready-to-use

EPA Reg. No.: 5741-14

Floor Care



Dust Mop / Dust Cloth Treatment

#6099

Dust Mop / Dust Cloth Treatment is a ready-to-use formula used to pick up dust, lint, and soil, reducing the wear and abrasion on floor finishes from sand and soil, and prolonging the floor finish life. Dust Mop / Dust Cloth Treatment can also be used to dust off pictures, or to dust down walls, and is safe to use on most hard surfaces. The pleasant fragrance and ease of use makes it appealing for the cleaning staff to use.

pH (Concentrate): 8.0 – 9.0

Dilution: Ready-to-use

Floor Care (continued)



Shineline® Baseboard & Wax Build-Up Stripper

#6097

The unique and convenient aerosol is designed to be held upside-down. Ideal for baseboards, floor edges, stairs, and corners. It speeds up the cleaning of equipment, floor pads, buckets, wringers, and floor machine housing. Shineline Baseboard & Wax Build-Up Stripper removes industrial soils and adhesives.

pH (Concentrate): 11.2 – 11.8

Dilution: Ready-to-use

General Housekeeping



Citro Shield Furniture Polish

#6120

A unique water emulsion formula, Citro Shield contains silicones and other restorative agents for quick shine-ups. Citro shield cleans and polishes all types of wood, wood paneling, marble, Formica, stainless steel, vinyl upholstery, and appliances. Contains lemon oil.

pH (Concentrate): 8.0 – 9.0

Dilution: Ready-to-use



Glass Cleaner

#6217

Glass Cleaner is a non-ammoniated glass cleaner that is great for use in industrial, institutional, and commercial facilities. With quick emulsification, the formula suspends surface soils and smoke film for easy removal without streaking, and the isopropyl alcohol provides rapid drying and excellent film-free characteristics.

pH (Concentrate): 8.5 – 9.0

Dilution: Ready-to-use



Oven & Grill Cleaner

#6280

Oven & Grill Cleaner is a combination of solvents, wetting agents, and alkaline materials that provide rapid penetration and emulsification of tough soils such as baked-on carbon, grease, and food deposits. Recommended for use in cleaning commercial and institutional ovens, grills, griddles, charbroilers, drip pans, hoods, rotisseries, and deep fat fryers. Oven & Grill cleaner effectively cleans hot or cold surfaces.

pH (Concentrate): 13.0 – 14.0

Dilution: Ready-to-use

General Housekeeping (continued)



Premium Wood Polish

#6110

Premium Wood Polish is a ready-to-use, silicone-based formula designed to produce a quick shine without an oily residue. This product is great for practically any wood surface, such as wood paneling, wood veneer, or washable surfaces like Formica and vinyl. Premium Wood Polish contains both carnauba wax and silicone to not only protect wood finishes, but also to create a high-gloss shine that is slow to dull.

pH (Concentrate): 8.5 – 9.5

Dilution: Ready-to-use



Stainless Steel Cleaner & Polish

#6310

Stainless Steel Cleaner & Polish is a foamy, white emulsion formula, specifically for use on stainless steel, chrome, and other non-porous washable surfaces. Stainless Steel Cleaner & Polish quickly removes fingerprints, grease, oil, coffee, ink, and even built-up grime, leaving a soft, non-greasy protective finish that resists fingerprinting, stains, and water marks.

pH (Concentrate): 8.0 – 9.0

Dilution: Ready-to-use



Superior High Shine Stainless Steel Cleaner & Polish

#6290

Superior High Shine Stainless Steel Cleaner & Polish is an oil-based formula, specifically for use on stainless steel, chrome, and other non-porous washable surfaces. The oil-based formula removes light soil including fingerprints, grease, smudges, and spills with ease. A clean and pleasant lemon scent makes Superior High Shine Stainless Steel Cleaner & Polish a pleasure to use.

pH (Concentrate): N/A

Dilution: Ready-to-use



Xcelenté® Multi-Purpose Cleaner

#6031

Enjoy the fresh fragrance of lavender while you clean with Xcelenté Multi-Purpose Cleaner. The convenient aerosol provides spray-and-wipe cleanup for stains and spills as they occur. Safe for use on a variety of hard surfaces, Xcelenté delivers a shiny, streak-free finish on any surface not harmed by water — including glass!

pH (Concentrate): 6.0 – 8.0

Dilution: Ready-to-use

Industrial



Food Grade Machinery Lubricant

#6525

Food Grade Machinery Lubricant is designed specifically for lubricating food processing equipment and machinery where there is a possibility of incidental food contact. A special blend of mineral oil that lubricates contaminants, Food Grade Machinery Lubricant effectively loosens rust, dirt, and grime, while leaving a protective barrier. Formulated to meet sanitary requirements for use on certain parts of machinery.

pH (Concentrate): N/A

Dilution: Ready-to-use



Lube-All

#6730

Lube-All is a high tech lubricant enhanced with zonyl® PTFE Resin. It maintains longer lubricity and wear resistance, restoring smooth operation to sticky or rusty mechanisms without disassembling. Quick penetrating action through the smallest cracks and crevices, provides a protective barrier against corrosive environments. Use on fasteners, tools, sliding doors, locks, hinges, window cranks, cables, chains, electronic gears, electrical tools, and automobile starters.

pH (Concentrate): N/A

Dilution: Ready-to-use



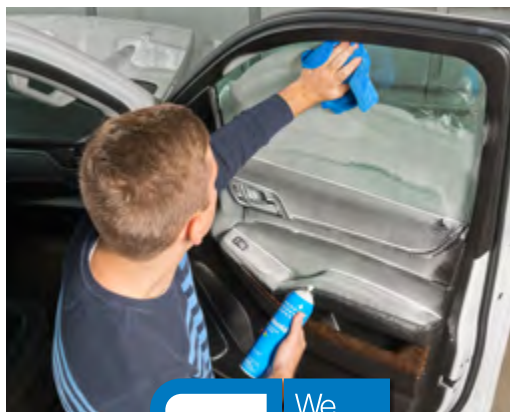
SD-20®

#6520

Formulated to foam away dirt, grease, and fingerprints from washable surfaces, SD-20 all-purpose degreaser aerosol tackles a wide range of cleaning jobs — from removing heavy soil on baseboards to foaming away grease on exhaust vents and hoods. The clinging foam, no-rinse formula allows concentration of the product on stubborn spots and aids in spot cleaning.

pH (Concentrate): 10.5 – 11.5

Dilution: Ready-to-use



Pest Control



Bed Bug and Lice Killer

#6905

Bed Bug and Lice Killer is an EPA registered aerosol product that controls pests for up to four weeks. Designed for use on furniture, mattresses, and other non-washable items, Bed Bug and Lice Killer is effective against bed bugs, lice, and louse eggs.

pH (Concentrate): 7.5 – 8.5

Dilution: Ready-to-use

EPA Reg. No.: 10900-86-5741



CR-2 Roach & Ant Killer

#6903

CR-2 Roach & Ant Killer provides quick killing action and residual control for up to 3 months. CR-2 Roach & Ant Killer is formulated to eliminate and control re-infestations by ants, bees, carpenter ants, carpet beetles, centipedes, cockroaches, crickets, earwigs, firebrats, fleas, flour beetles, grain beetles, ground beetles, millipedes, mole crickets, moths, pill bugs, sow bugs, spiders, ticks, and many other crawling insects.

pH (Concentrate): N/A

Dilution: Ready-to-use

EPA Reg. No.: 10088-92-5741



F-6™ Flying Insect Killer

#6919

A combination of two powerful synthetic pyrethroid compounds, F-6 Flying Insect Killer quickly kills flying insects. F-6 is recommended for use in schools, office buildings, institutions, hotels, motels, factories, and manufacturing facilities.

pH (Concentrate): 6.0 – 8.0

Dilution: Ready-to-use

EPA Reg. No.: 706-83-5741



Wasp & Hornet Killer

#6820

Wasp & Hornet Killer is a long-lasting residual spray with quick knockdown. With a spray pattern up to 20-feet, Wasp & Hornet Killer kills wasps, hornets, and yellow jackets, and eliminates the nests where they live and breed.

pH (Concentrate): N/A

Dilution: Ready-to-use

EPA Reg. No.: 706-109-5741



FOOD GRADE Machinery Lubricant

PENETRATES
PROTECTS
LUBRICATES

Lube-All

HIGH TECH LUBRICANT

Maintains Lubricity
and Enhances Performance
Under Severe Conditions

Glass Cleaner

NON-AMMONIATED FORMULA

FOR USE ON GLASS AND ALL
HARD NON-POROUS SURFACES

FAST DRYING
+
NON-SOLVENTS

Content CARPET REPAIR



Shineline BASEBOARD STRIPPER

STRIPS AWAY WAX BUILD-UP
FROM BASEBOARDS, FLOOR EDGES,
CORNERS, AND STAIRWAYS!

- Gelling action for precise application
- Cuts through industrial soils and adhesives
- Fast and easy floor equipment cleaning

SD-20

ALL PURPOSE
DEGREASER

SPRAY ON
WIPE OFF

SHAKE WELL BEFORE USING

Xcelenté

MULTI-PURPOSE
CLEANER

CLEANS WITH A SHINY,
STREAK-FREE FINISH

Airlift

AIR FRESHENER



DANGER

DANGER

DANGER

DANGER

AEROSOLS



Spartan Chemical Company
1110 Spartan Drive
Maumee, OH 43537
1-800-537-8990
www.spartanchemical.com

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XCELENTÉ®

Multi-Purpose Cleaner Aerosol



Enjoy the fresh fragrance of lavender while you clean with Xcelenté Multi-Purpose Cleaner. The convenient aerosol provides spray-and-wipe cleanup for stains and spills as they occur. Safe for use on a variety of hard surfaces, Xcelenté delivers a shiny, streak-free finish on any surface not harmed by water — including glass!

XCELENTÉ[®] MULTI-PURPOSE CLEANER AEROSOL

FEATURES

- Pleasant, fresh lavender fragrance
- Does not require gloves with expected use
- Excellent cleaning performance
- Safe for use on any surface not harmed by water

BENEFITS

- Leaves surfaces film and streak free
- Ready to use aerosols offer spray and wipe convenience
- One product cleans glass, metal, plastics, painted surfaces, and more!

SPECIFICATION DATA

Dilution	Ready-to-use
pH	6.0 – 8.0
Color	None
Fragrance	Fresh lavender
Specific Gravity @ 24°C/75°F	1.00 (product without propellant)
Flash Point	< -18°C/0°F (propellant-estimated)

DIRECTIONS FOR USE

Shake well before using. Hold can 8 inches from the surface and spray. Allow foam to penetrate the soiled surface and wipe. For hard to reach surfaces, spray Xcelenté directly on cloth and wipe.

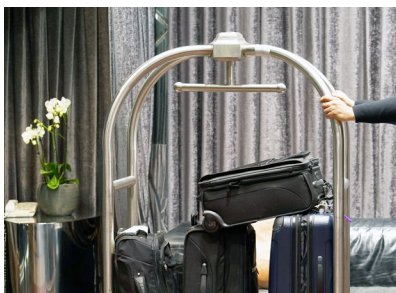
ORDERING INFORMATION



#603100

ADDITIONAL RESOURCES

Scan the QR code to access this product's safety information and documentation.



SAFETY: For institutional and industrial use only. Be sure to read all directions, precautionary and first aid statements on product labels before using this or any other Spartan product. If questions remain, consult your employer or a physician. Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor and at www.spartanchemical.com.

GUARANTEE: Spartan's modern manufacturing and laboratory control ensures uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within 12 months of the date of manufacture.

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