



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):

OVEN & GRILL CLEANER (AEROSOL)

Product Number: 6280

Product Division:

Janitorial**Spartan Chemical Company, Inc.****1110 Spartan Drive****Maumee, OH 43537**Product/Technical
Information: **1-(800)-537-8990**Medical Emergency: **1-(888)-314-6171 (24 hours)**Chemical Leak/Spill
Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description:	ORM-D, Consumer Commodity
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NFPA Ratings:		HMIS Ratings:	
Health:	3 - Serious	Health:	*3 - Serious; Chronic Hazard
Fire:	0 - Minimal	Fire:	0 - Minimal
Reactivity:	1- Slight	Reactivity:	1- Slight
		Pers. Prot. Equip.:	See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	% W	CAS Registry No.	Table Z- 1 - A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Sodium hydroxide	1-5	1310-73-2	2	Not Established	Not Established	No
Propylene glycol	1-5	57-55-6	Not Established	Not Established	Not Established	No
Petroleum distillate	1-5	64742-47-8	1200 (Exxon)	Not Established	Not Established	No
Monoethanolamine	1-5	141-43-5	7.5	15	Not Established	No
Propane	1-5	74-98-6	1800	Not Established	Not Established	No
Isobutane	1-5	75-28-5	1800 (ACGIH)	Not Established	Not Established	No

▼ **SECTION III: PHYSICAL DATA**

Boiling Point:	> 200 °F	Vapor Pressure:	Unknown
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	> 90%
pH:	13 - 14	Specific Gravity (H ₂ O=1):	1.06
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	10-15
Physical State:	Aerosol can (pressurized liquid)		
Appearance & Odor:	Coarse wet spray, lemon fragrance		

▼ **SECTION IV: FIRE & EXPLOSIVE HAZARD DATA**

Flash Point:	None	Method Used:	Estimate
Flammable Limits:	Not established	Flame Extension:	0 Inches NFPA 30B Level 1 Aerosol
Extinguishing Media:	Water fog, Carbon dioxide, Dry chemical,		
Special Fire Fighting Procedures:	Water may be used to cool closed containers to prevent pressure build-up and possible venting or rupturing when exposed to extreme heat. Wear NIOSH approved self-contained breathing apparatus and protective clothing.		
Unusual Fire & Explosive Hazards:	Material gives off vapors which may travel along the ground and be ignited by pilot lights or other sources of ignition. At elevated temperatures (over 120°F/ 49°C) containers may vent, rupture or burst.		

▼ **SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes & Oral
Effects of Overexposure- Conditions to Avoid:	CORROSIVE: Causes Eye Burns: Causes severe eye damage or irritation with symptoms of pain, redness, swelling of the conjunctiva and possible permanent corneal damage. Causes Skin Burns: Causes severe skin damage or irritation with symptoms of pain, redness and chemical burns. Harmful contact may not cause immediate pain. Harmful if Swallowed: Causes damage or chemical burns to esophagus and mucous membranes with symptoms of pain, nausea, vomiting and diarrhea. Harmful if Inhaled: Breathing product vapor or mist may cause irritation or damage of the respiratory tract, with symptoms of nasal discomfort and discharge with chest pain and coughing. Contains monoethanolamine which may cause liver and kidney damage with repeated exposure. Do not get in eyes, on skin or clothing. Do not breathe product vapor or mist. Do not swallow. Use with adequate ventilation. Wash thoroughly after handling.		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.		

Emergency & First Aid Procedures:

Eyes:	Immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin:	Remove contaminated clothing. Flush skin with plenty of water for at least 15 minutes. Get medical attention. Wash contaminated clothing before reuse.
Ingestion:	Get medical attention. Do not induce vomiting. Drink one or two glasses of water to dilute product. Do not give anything by mouth to an unconscious person.
Inhalation:	Move person to fresh air. Get medical attention if irritation persists.

▼ **SECTION VI: REACTIVITY DATA**

Stability:	Stable	Incompatible Materials:	Avoid contact with strong oxidizing agents; strong alkalis and strong mineral acids.
Hazardous Decomposition Products:	Burning can produce carbon monoxide, carbon dioxide and phosgene gas	Hazardous Polymerization:	Will Not Occur

▼ **SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	Ventilate area. Remove all sources of ignition. Clean up with inert materials and dispose of in accordance with all local, state and federal regulations.
Waste Disposal Method:	Do not puncture or incinerate aerosol containers. Empty containers may be disposed of through normal channels. Full or partially filled containers are considered hazardous waste.

▼ **SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not normally required when good general ventilation is provided. However, if exposure limits (see Section II) are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber or other impervious gloves.
Eye Protection(Specify Type):	Splash goggles
Other Protective Equipment:	Use of impervious apron, face shield and other protective equipment should be considered in order to prevent or minimize contact with this product. Eye wash stations and washing facilities should be readily accessible. See 29 CFR 1910.132-138 for further reference.

▼ **SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Do not puncture or incinerate container. Do not use or store product near heat, sparks or open flame. Do not store in direct sunlight or above 120°F. High temperatures may cause container to burst. Wash thoroughly after handling.
Other Precautions:	Keep out of reach of children.

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OVEN & GRILL CLEANER
(AEROSOL)

Name: Ronald T. Cook
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Date:

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