



SAFETY DATA SHEET

Manufacturer; NuSheen Products Company
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24 Hour Transportation Emergency # 1-800-535-5053

Product Name: Grill & Oven Cleaner - Aerosol
Label Name: NuSheen
Product # 109

Product Use: Oven & Grill Cleaner
Use only for the purpose on the label

Section 2 - Hazards Identification

PRODUCT AS SOLD

Classification: Serious eye damage/eye irritation – Category 1
Corrosive / Irritation to skin – Category 1

PRODUCT AT USE DILUTION

Product sold is ready to use



Signal word: DANGER
Hazard statement: Aerosol – Contents under pressure
May be corrosive to metals.
Causes severe skin burns and eye damage
Skin: Prolong skin contact will cause severe burns.
Eyes: Severe eye irritant. Vapors mist and liquid may be severely irritating to the eye. Prolong contact may cause permanent damage
Inhalation: This product may cause irritation to the nose, throat respiratory tract. May cause coughing and difficult breathing. Prolong contact may result in tissue damage
Ingestion: Extremely corrosive to mouth and throat. Will cause severe tissue damage. Symptoms are nausea, abdominal pain, vomiting and bleeding.

Section 3- Composition – information on ingredients

PRODUCT AS SOLD

Chemical Name	CAS#	WT%	PEL	TLV	Carcinogen
Diethylene Glycol Monobutyl ether	112-34-5	8-10			
Sodium Hydroxide	1310-73-2	5-8			
Propane	74-98-6	1-3			
n-Butane	106-97-8	1-3			
Monoethanolamine	141-43-5	1-3			

Section 4 - First Aid Procedures

PRODUCT AS SOLD

Skin: Wash the product off the skin with soap and water.
Remove contaminated clothing. Get medical attention for persistent irritation.
Eyes: Check and remove contact lenses. Flush eyes with large quantities of water for at least 15 min while holding eyelids open. Seek an eye specialist immediately.
Inhalation: Remove to fresh air. Give artificial respiration if not breathing. Get medical attention.
Ingestion: If swallowed drink large quantities of water. DO NOT Induce vomiting. Get medical attention immediately. Never give anything by mouth to anyone who is unconscious or is having convulsions.

PRODUCT AT USE DILUTION

Product sold is ready to use

Section 5 – Fire fighting measures**PRODUCT AS SOLD**

Suitable fire extinguishing media: Use water spray, fog or foam. Keep Containers Cool
Special fire fighting hazards: Container may burst if heated. This product is toxic to aquatic life.
Hazardous decomposition products: Decomposition products may include the following materials; **carbon dioxide, carbon monoxide.**
Special protective equipment: Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus with a full face-piece operated in positive pressure mode.

Section 6 - Accidental Release Measures**PRODUCT AS SOLD**

Personal Precautions: Isolate spill or leak area immediately. Keep unauthorized personnel away. Wear protective clothing, rubber boots, gloves apron and face shield
Clean up Methods: Dike area to contain spill. Mop up or squeegee material to drain or use absorbent material and place in plastic container for disposal. Rinse area with large quantities of water.
Environmental Precautions: Dike large spills to avoid runoff from entering waterways.

Section 7 - Handling and Storage**PRODUCT AS SOLD**

Handling: **Pressurized Container: Do not pierce or burn.**
 Avoid contact with skin and eyes.
 Do not breath mist.
 Wash thoroughly after handling this product.
Storage: Level 1 Aerosol. Contents under pressure.
 Store in a cool place, away from any ignition sources.
 Do not puncture, incinerate or crush.
 Keep out of reach of children. Keep container closed

PRODUCT AT USE DILUTION

Product sold is ready to use

Section 8 – Exposure controls/personal protection**PRODUCT AS SOLD****Control parameters**

Diethylene Glycol	ACGIH TLV	STEL: Not Established	TWA: 20 ppm
Monobutyl Ether	OSHA PEL	STEL: Not Established	TWA: 100 ppm
Sodium Hydroxide	ACGIH TLV	STEL: Not Established	TWA: Not Established
	OSHA PEL	STEL: Not Established	TWA: 2 mg/m3
Monoethanolamine	ACGIH TLV	STEL: 6 ppm	TWA: 3 ppm
	OSHA PEL	STEL: Not Established	TWA: 3 ppm

Use only with adequate ventilation

Eyes: Use chemical splash goggles or face shield.

Hands: Use chemical resistant gloves

Skin: Use rubber apron, other protective equipment to prevent skin contact. Remove any contaminated clothing and wash before reuse.

Hygiene Measures: Wash hands, forearms and face after using this product

Product sold is ready to use

Section 9 - Physical Data

Physical state:	Compressed liquefied gas	Density:	1.009
Appearance:	White Foam	Flash Point:	-156F
Odor:	Slight solvent odor	Boiling Point:	386F
PH:	12+	Melting point:	Not available
Solubility	100%	Vapor pressure:	(mmHg) 23.7
Explosion limits:	Not applicable	Vapor density:	Not available
Partition coefficient:	Not available	Auto-ignition temp	Not available
Decomposition Temp	Not available	Flammability	5.7kJ/g estimated

Section 10 - Reactivity Data**PRODUCT AS SOLD**

Stability: This product is stable. Under normal storage and use, hazardous polymerization will not occur?

Reactivity: Under normal storage conditions and use, hazardous reactions will not occur.

Hazardous Polymerization: Will not occur

Hazardous decomposition products: Irritants. Toxic Gas

Conditions to avoid: None

Materials to avoid: Acids, soft metals

Section 11 - Toxicological Data**PRODUCT AS SOLD**

Route of exposure: Skin contact, eye contact, inhalation, ingestion

Symptoms

Eyes: Symptoms may include: watering, pain, redness, cloudy
Skin: Symptoms may include: pain or irritation, redness, blistering
Inhalation: Symptoms may include: coughing, respiratory tract irritation
Ingestion: Symptoms may include: stomach pains, nausea, vomiting

Potential acute health effects

Eyes: Adverse conditions may include; irritation, watering, redness
Skin: Causes severe burns.
Ingestion: Causes burns to mouth, throat and stomach.
Inhalation: May cause respiratory irritation.

Chronic toxicity

Carcinogenicity No known significant effects or critical hazards
Mutagenicity No known significant effects or critical hazards

Section 12 - Ecological Data

Ecotoxicity – This material is toxic to aquatic life.

Other adverse effects: No known significant effects or critical hazards

Section 13 - Disposal Considerations

Product disposal: Attempt to use product completely in accordance with intended use.

Container Disposal: Do not re-use empty container. Dispose of in accordance with all Federal, State and local laws.

Section 14 - Transportation Information

DOT Classification: NA 1760
DOT Proper Shipping Name: Compound, cleaning liquid, (contains sodium hydroxide)
Class: 8
Packing Group: II

Section 15 - Regulatory Information

The Following Information is based on national regulations.

TSCA: All ingredients used in the make up of this product are listed on TSCA

CERCLA/SUPER FUND: This product does not contain any reportable quantity.

SARA Title III, Section 302, Extremely Hazardous Substances, 40CFR 355: This product does not contain any Extremely Hazardous Substance.

SARA Title III, Sections 311 nad 312, material Safety Data Sheets Requirements, 40CFR370: Immediate (Acute) Health Hazard.

SARA Title III, Section 313, List of Toxic Chemicals, 40CFR 372: Does not contain any substance listed under this regulation.

State Right to Know Laws (Reportable Chemicals): Does not contain reportable substances.

Section 16 - Other Information

HAZARD RATINGS	HMIS	NFPA
Health	3	3
Flammability	0	0
Reactivity	0	0
PPE	B	

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