



SAFETY DATA SHEET

Manufacturer; NuSheen Products Company
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Cincinnati, Ohio 45223
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Preparer: Ted Korzep

24 Hour Transportation Emergency # 1-800-535-5053

Product Name: Blast-Off Meat Room Degreaser
Label Name: NuSheen
Product # 202

Product Use: Foaming Degreaser
Use only for the purpose on the label

Section 2 - Hazards Identification

PRODUCT AS SOLD

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

Signal word: DANGER

PRODUCT AT USE DILUTION

No Classification

No Signal Word



Hazard statement: May be corrosive to metals.
May Cause serious Eye and Skin Irritation / 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
Water	7732-18-5	to 100			
Sodium Metasilicate	6834-92-0	0-5			No
2-Butoxyethanol	111-76-2	0-5	25ppm	25ppm	No
Amphoteric Surfactant	61791-38-6	0-5			No
Tri Sodium Phosphate	7758-29-4	0-5	5	5	No
Anionic Surfactant	27176-87-0	0-5			No
Potassium Hydroxide	1310-58-3	0-5			No

Within the present knowledge of the manufacturer, this product does not contain any other hazardous ingredients in quantities requiring reporting, in accordance with local regulations.

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 eye lids open. Seek an eye specialist immediately.

Inhalation: Remove to fresh air. Give artificial respiration if not breathing. Get medical attention.

PRODUCT AT USE DILUTION

Same as "Product As Sold"

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.

Section 5 – Fire fighting measures

PRODUCT AS SOLD

Suitable fire extinguishing media: Use water spray, fog or foam.
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: Avoid contact with skin and eyes.
Do not breath mist.
Wash thoroughly after handling this product.
Storage: Keep out of reach of children. Keep container closed

PRODUCT AT USE DILUTION

Same as “Product Sold”

Section 8 – Exposure controls/personal protection

PRODUCT AS SOLD

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 AT USE DILUTION

Same as “Product Sold”

Section 9 - Physical Data

Physical state:	Liquid	Density:	1.270
Appearance:	Clear Amber	Flash Point:	> 100C
Odor:	Slight solvent odor	Boiling Point:	212F
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	Not available
Odor threshold	Not available	Viscosity	Not available

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
Conditions to avoid: None
Hazardous decomposition products: Will not occur
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	1	2
Flammability	0	0
Reactivity	0	0
PPE	B	

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