



# SAFETY DATA SHEET

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

**Product Name:** Take-Off Foaming Alkaline Cleaner  
**Label Name:** NuSheen  
**Product #** 203

**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			
Amphoteric Surfactant	61791-38-6	0-5			No
Anionic Surfactant	27176-87-0	0-5			No
Sodium 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

<b>Physical state:</b>	Thickened Liquid	<b>Density:</b>	Not available
<b>Appearance:</b>	Clear Amber	<b>Flash Point:</b>	> 100C
<b>Odor:</b>	Slight odor	<b>Boiling Point:</b>	212F
<b>PH:</b>	12+	<b>Melting point:</b>	Not available
<b>Solubility</b>	100%	<b>Vapor pressure:</b>	(mmHg) 23.7
<b>Explosion limits:</b>	Not applicable	<b>Vapor density:</b>	Not available
<b>Partition coefficient:</b>	Not available	<b>Auto-ignition temp</b>	Not available
<b>Decomposition Temp</b>	Not available	<b>Flammability</b>	Not available
<b>Odor threshold</b>	Not available	<b>Viscosity</b>	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 and 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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