



Safety Data Sheet

Better Chemistry. Better Business

STRIPOL NCN A L

Revised: 5/21/15

1 IDENTIFICATION

Product Code :2582000

Recommended use of the chemical and restrictions on use:Industrial applications

Hubbard-Hall Inc.

563 South Leonard Street

Waterbury, CT 06708

Telephone: 203-756-5521

Fax number: 203-756-9017

Emergency Phone Number

CHEMTREC: 1 (800) 424-9300

International: 1 (703) 527-3887

2 HAZARDS IDENTIFICATION



Signal Word: WARNING

Hazard Category: Skin Corrosion/Irritation Hazard Category 2

Eye Damage/Irritation Hazard Category 2B

Hazard Statements: Causes skin irritation.

Causes eye irritation.

Pictogram: Exclamation Mark

Prevention: Wash skin thoroughly after handling.

Wear protective rubber gloves.

Response: If on skin: Wash with plenty of water.

If skin irritation occurs: Get Medical advice/attention.

Take off contaminated clothing and wash it before reuse.

If in eyes: Wash cautiously with water for several minutes. Remove contact lenses if present and easy to do Continue rinsing. If eye irritation persists, get medical attention

Disposal: Dispose of contents/container in accordance with local, regional, national, or international regulations.

Components with Unknown Oral = 12%% Dermal = 12%

Acute Toxicity

3 COMPOSITION INFORMATION

Chemical Name	Common Name And Synonyms	CAS No. and other Unique identifiers	Concentration %
Sodium metanitrobenzene sulfonate	-	127-68-4	<12%

4 FIRST AID

After Inhalation:

Remove exposed person to fresh air and support breathing as needed.

After Skin Contact:

If on skin(on hair): Take off immediately all contaminated clothing. Rinse with water/safety shower. Call doctor if irritation persists.

After Eye Contact:

If in eyes: Wash cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

After Ingestion:

If swallowed: Immediately call poison center or doctor.

Most Important Symptoms/Effects

Delayed:

Irritation of eye, skin, and or respiratory system.

Indication of immediate medical attention:

If any symptoms listed above occur.

5 FIRE FIGHTING MEASURES

Suitable and Unsuitable extinguishing media:	In case of fire: Use water spray (fog), foam, dry chemicals, carbon dioxide, or other type of vapor producing extinguisher.
Specific hazards arising from the chemical:	Fire may result in toxic and irritable fumes.
Special protective equipment and precautions for firefighter	Where toxic or corrosive gases may be present above the TLV , wear Level A with fire protection. Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, & Emergency Proc Wear chemical goggle, gloves and face shield and protective clothing.

Methods and Materials for containment & cleaning up: Stop leak if possible without risk.

If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.

In order to be completely informed on the latest regulations for your area, please contact the local and state authorities.

7 HANDLING AND STORAGE

- Precautions for safe handling:** Use in well ventilated area.
- Use ventilation sufficient to keep personal exposure below the OSHA Permissible Exposure Limits (PEL) and or the ACGIH Threshold Limit Value (TLV) Time Weighted Average (TWA) exposure limits.
- Wash hands thoroughly after handling.
- Wear protective rubber gloves.
- Wear rubber gloves, goggles and chemical protective clothing.
- Do not get in eyes, or on skin, or on clothing.
- Conditions for safe storage, inc any incompatibilities:** Store in well ventilated place. Keep container tightly closed.
- Store in cool dry place.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Name	Std.	TWA-8hrs	STEL - 15 min.
Sodium metanitrobenzene sulfonate	Not established		

ACGIH - American Control of Governmental Hygenists
OSHA - Occupational Safety and Health Administration

- Ventilation:** Use local exhaust to keep personal exposures below the OSHA Permissible Exposure Limit (s) (PEL) or the ACGIH threshold Limit Values (TLV)Time Weight Average (TWA).
- Respiratory Protection:** A respiratory protection program that meets OSHA 29 CFR 1910.134 and ANSI 788.2 or applicable federal requirements must be followed whenever work place conditions warrant respirator use. NIOSH's Respirator Decision Logic" may be useful in determining the suitability of various types of respirators.
- Not required if proper ventilation controls are employed.
- Other:** Use Good house keeping and personal hygiene.
- Insure that eye wash and safety shower are proximal to the work station.
- It is recommended that a hazard assesment in accordance with the OSHA PPE standard (29 CFR 1910.132) be conducted before using this product.
- Protective Gloves:** Rubber gloves
- Eye Protection:** Wear chemical safety goggles with face shield.
- Other Protective Equipment:** Rubber aprons, safety shoes and similar protective clothing.

9 PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** Yellow Liquid
- Odor:** slight odor
- Odor Threshold:** N/A
- PH:** 7.5-8.5
- Melting Point/Freezing Point:** N/A
- Initial Boiling Point and Boiling Range:** N/A
- Flash Point:** N/A

Evaporation Rate:	N/A
Flammability (solid, gas):	N/A
Upper/Lower flammability or explosive limits:	None
Vapor Pressure:	N/A
Vapor Density:	Unknown
Relative Density:	N/A
Solubility (ies):	Complete in water
Partition Coefficient; n-octanol/water:	N/A
Auto-ignition Temperature:	N/A
Decomposition Temperature:	N/A
Viscosity:	N/A

10 STABILITY AND REACTIVITY

Reactivity:	Low
Chemical Stability:	Stable under normal conditions
Possibility of Hazardous Reactions:	Low
Conditions to Avoid:	Extremely high temperatures
Incompatible Materials:	Avoid contact with strong oxidizers and strong acids.
Hazardous Decomposition Products:	Possibility of decomposition if heated and in contact with sources of ignition. Releases of toxic gases and vapors (Sulfur oxides (SO ₂ ,SO ₃)). Thermal decomposition products include oxides of nitrogen.

11 TOXICOLOGICAL INFORMATION

Oral Administration:	Not established for this product
Inhalation:	Not established for this product
Dermal administration:	Not established for this product
Irritation:	Not established for this product.
Sensitization:	Not known
Delayed effects:	Irritation / burns of skin and eyes.
Immediate effects:	Irritation of skin and eyes.
Short term exposure:	Irritation to skin and or eyes.
Cancer Hazard:	The hazardous chemical(s) are not listed in the National Toxicology Program (NTP) report on carcinogens (latest edition) or have not been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA.
Routes of Exposure	Eyes, Skin, Inhalation, Ingestion

12 ECOLOGICAL INFORMATION

Fish, Oncorhynchus mykiss	no data available
Lepomis macrochirus,	no data available
Crustaceans, Daphnia magna,	no data available
Daphnia Magna,	no data available
Persistence and Degradability:	Not Available
Abiotic degradability:	No data available
Biotic degradability:	No data available
Bioaccumulation potential:	No data available
Water result:	Pronounced solubility and mobility
Soil/Sediment Result:	Pronounced solubility and mobility

Other adverse effects(such as hazardous to the ozone layer): Not known

13 DISPOSAL CONSIDERATION

Dispose of in accordance with local, state and federal regulations.

14 TRANSPORT INFORMATION

UN Proper Shipping Name: NOT D.O.T. REGULATED

15 REGULATORY INFORMATION

HMIS: Health: 1 Flammability: 0 Reactivity: 0

Cercla CERCLA (Comprehensive Environmental Response Compensation and Liability Act) 40 CFR 302.4 - There is no listed RQ for this product.

Sara Hazard Classification The chemicals in this product are not subject to SARA Title III , Section 313 Reporting Requirements.

16 OTHER INFORMATION

Disclaimer: The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.