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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: NOS MAX STREET OCTANE BOOSTER 16 FL.OZ.
Item No: 12003
Product Type: Fuel additive

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	ACGIH; TLV-TWA	OSHA PEL
KEROSINE (PETROLEUM) 8008-20-6	>60	200 mg/m ³	Not listed
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT 64742-47-8	<2	Not listed	Not listed
TRICARBONYL(METHYLCYLCOPE NTADIENYL)MANGANESE 12108-13-3	0.1-1.0	0.2 mg/m ³	Not listed

3. HAZARDS IDENTIFICATION

Toxicity: Excessive inhalation causes headache, dizziness, nausea, and incoordination. Exposure to vapors or mist may result in irritation of the respiratory tract. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage (sometimes referred to as "solvent" or "painter's syndrome"). Symptoms include fatigue, concentration difficulties, anxiety, depression, rapid mood swings, and short-term memory loss. Aspiration hazard if swallowed. May cause eye and skin irritation.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: Excessive accidental exposure may cause headache, dizziness, nausea and mild respiratory irritation. Overexposure may cause eye and skin redness.

Component	Weight%	NTP	ACGIH Carcinogens	IARC Carcinogen
KEROSINE (PETROLEUM) 8008-20-6	>60	male mice-no evidence; female mice-no evidence	A3	Group 3 Vol 45, pg 203; 1989

Aggravated Medical Condition: Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Oxygen or artificial respiration if needed. Obtain medical attention.

Skin Contact: Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point °F(C°): 110°F PMCC

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.

Special Fire-Fighting Procedures: Firefighters should wear self-contained breathing apparatus. Use water spray to cool exposed containers.

Hazardous Products of Combustion: Oxides of carbon, Aldehydes, Acid vapors

Unusual Fire/Explosion Hazards: Irritating or toxic gases or fumes may be generated by thermal decomposition or combustion.

Lower Explosive Limit: Not determined.

5. FIRE FIGHTING MEASURES

Upper Explosive Limit: Not determined.

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal. Prevent from entering waterways or sewers.

7. HANDLING AND STORAGE

Storage: Store away from heat. Store in a cool, dry area.

Handling: Avoid contact with vapors from heated material. Avoid contact with skin and eyes. Discard contaminated leather gloves and shoes. Wash hands before eating and smoking.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses.

Skin: Neoprene or nitrile gloves recommended. Wash contaminated clothing before re-use.

Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.

Respiratory Protection: An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Amber liquid

Odor: Solvent

Boiling Point: 214°F - 580°F

pH: Not applicable

Solubility in Water: Negligible

Specific Gravity: 0.82

VOC(Wt.%): >90%

Vapor Pressure: Not determined

Vapor Density (Air=1): >1

Evaporation Rate: <1 (butyl acetate = 1)

10. STABILITY AND REACTIVITY

Chemical Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibilities: Acids, Avoid contact with bases and strong oxidizers, Amines

Conditions to Avoid: Heat.

Hazardous Products of Combustion: Oxides of carbon, Aldehydes, Acid vapors

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations.

US EPA Waste Number: D001 as per 40CFR 261.21

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

U.S. Department of Transportation - DOT - 49 CFR (Ground)

DOT Shipping Name: Consumer Commodity

Hazard Class: ORM-D

UN/ID Number: None

IATA (Air)

Proper Shipping Name: Consumer Commodity (Not more than 1 liter)

Class or Division: Class 9

UN/ID Number: ID 8000

Product Name: NOS MAX STREET OCTANE BOOSTER 16
FL.OZ.

Item No. 12003

IMDG (Vessel)

Proper Shipping Name: Petroleum Distillates, n.o.s., Limited Quantity
Hazard Class: Class 3 PGIII
UN Number: UN 1268

Marine Pollutant: None

15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

NONE

California Proposition 65: No California Prop 65 chemicals are known to be present at or above the No Significant Risk Level

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 2, REACTIVITY 0.

Estimated HMIS Classification: HEALTH 2, FLAMMABILITY 2, PHYSICAL HAZARD 0

(NFPA is a registered trademark of the National Fire Protection Association)

HMIS is a registered trademark of the National Paint and Coatings Association

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