

9900 THE SILENCER

DATE PREPARED: 05/2012

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Name of Supplier:

NLS Products

Box 790, 1 Lakewood Crescent

Bobcaygeon, ON K0M 1A0

Tel: (705) 738-2321 Fax: (705) 738-4550

Product Name: THE SILENCER

Product Type: Brake Conditioning Treatment

Product Stock #: 9900

HMIS HAZARD RATING: Health: 1 Flammability: 3 Reactivity: 0

2. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS

Isobutane 75-28-5 Propane 74-98-6 Aliphatic Hydrocarbon 142-82-5

3. PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: 0 F (-18 C) **SPECIFIC GRAVITY:** 0.5 @ 16 C **VAPOR DENSITY:** 2.0

VAPOR PRESSURE: 4069 mmHg at 21 C **EVAPORATION RATE:** (ethyl ether = 1) > 1

SOLUBILITY IN WATER: Negligible

APPEARANCE AND ODOR: Silver liquified, hydrocarbon gas under pressure.

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: < -100 F (< -73 C) **UPPER EXPLOSIVE LIMIT:** 9.5%

LOWER EXPLOSIVE LIMIT: 1.8% **STABILITY:** Stable

CONDITIONS TO AVOID: High Heat, Open Flame

EXTINGUISHING MEDIA: Dry chemical or carbon dioxide. For larger fires, use water spray or fog.

UNUSUAL FIRES AND EXPLOSION HAZARDS: Dangerous fire hazard when exposed to heat or flame.

HAZARDOUS DECOMPOSITION OR BYPRODUCT: Thermal decomposition products may include toxic oxides of carbon. **HAZARDOUS POLYMERIZATION:** Will not occur.

5. SPECIAL PROTECTION INFORMATION

LIMITS EXCEEDED: If operation are such that atmospheric levels of contaminants exceed prescribed limits, provide local exhaust ventilation and/or adequate respiratory protection

EYE PROTECTION: Safety Goggles

WORK/ HYGIENE: Launder soiled clothing before reuse

6. EMERGENCY AND FIRST AID

EFFECTS OF OVEREXPOSURE:

Inhalation:

Acute: Vapors may be irritating to the mucous membranes

Chronic: No adverse effects have been reported

Skin:

Acute: No adverse effects have been reported from the gas

Chronic: No adverse effects reported

Eye:

Acute: No adverse effects have been reported from the gas

Chronic: No adverse effects reported

Ingestion:

Acute: Ingestion of a gas is unlikely

Chronic: No data available

7. EMERGENCY and FIRST AID PROCEDURE:

Use only with adequate ventilation. Avoid breathing vapor and spray mist. If inhaled remove to fresh air. Avoid contact with skin and eyes. For eye contact, wash thoroughly for 15 minutes. Wash hands after using.

8. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED or SPILLED: Not Applicable

WASTE DISPOSAL METHOD: In the as supplied condition, product can be disposed of in an approved landfill, in accordance with local, province and federal regulations

9. DISCLAIMER

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KEEP OUT OF REACH OF CHILDREN

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