



SAFETY DATA SHEET

NHOU Clear Aerosol

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: NHOU Clear Aerosol

SUPPLIER: NH Oil Undercoating Inc

P (603) 491-9012

169 Dover Rd

Chichester NH 03258

WHMIS: Category 1; Compressed Gas

Product and SDS Information: 1-855 OIL RUST

SECTION 2. HAZARDS IDENTIFICATION

Classification

Flammable Aerosol - Category 1; Gas under pressure – Compressed Gas



Danger

Extremely Flammable Aerosol

Contains gas under pressure; may explode if heated

Pressurized container: may burst if heated

Keep away from heat, sparks, open flames and hot surfaces. – NO Smoking

Do not spray on an open flame or other ignition source

Pressurized container: Do not pierce or burn, even after use.

Store in a well-ventilated place.

Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%
Petroleum gases, liquefied	68476-85-7	20-25

SECTION 4. FIRST AID MEASURES

INHALATION:

Get medical advice or attention if you feel unwell or are concerned. If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by poison centre or doctor. If breathing has stopped, trained personnel should begin rescue breathing. Immediately call a poison centre or a doctor.

EYE CONTACT: Immediately flush eyes with lukewarm, gently flowing water for 15 -20 minutes while holding the eyelids open. Remove contact lenses if present. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists, get medical advice or attention.

SKIN CONTACT: Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes. If skin irritation occurs, get medical advice or attention.

INGESTION: Never give anything by mouth if person is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again. Get medical advice or attention if you feel unwell or are concerned.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Carbon dioxide or dry chemical. Use water to keep non-leaking, fire-exposed containers cool.

Unsuitable Extinguishing Media

DO NOT use water or water-based extinguishing agents.

HAZARDOUS COMBUSTIBLE PRODUCTS: Extremely flammable aerosol. Extremely flammable gas. Can easily ignite. Can readily form explosive mixture with air at room temperature. Closed containers may rupture violently when heated releasing contents. Contains gas under pressure: may explode if heated.

Carbon oxides

Corrosive Sulfur oxides

SECTION 6. ACCIDENTAL RELEASE MEASURES

NOTIFICATION PROCEDURES: Report spills as required to appropriate Provincial and Federal authorities. In particular, immediate reporting is required for all spills that could reach any waterway, including wetlands and intermittent dry creeks.

LAND SPILL: Eliminate source of ignition. Keep public away. Prevent additional discharge of material; if possible do so without hazard. Prevent spills from entering sewer watercourses or low areas. Contain spilled liquid with sand or earth. Recover by pumping or using a suitable absorbent. Consult an expert on disposal of recovered material. Ensure disposal in compliance with government requirements and ensure conformity to local disposal regulations. Notify the appropriate authorities immediately. Take all additional action necessary to prevent and remedy the adverse affects of the spill.

WATER SPILL: Remove from surface by skimming or with suitable absorbents. If allowed by local authorities and environmental agencies, sinking and/or suitable dispersants may be used in unconfined waters. Consult an expert on disposal of recovered material. Ensure disposal in compliance with government requirements and ensure conformity to local disposal regulations. Notify the appropriate authorities immediately. Take all action necessary to prevent and remedy the adverse affects of the spill.

PERSONAL PRECAUTIONS: See Section 8

SECTION 7. HANDLING AND STORAGE

HANDLING STORAGE AND SHIPPING: Keep containers closed. Handle and open containers with care. Store in a cool, well-ventilated place away from incompatible materials. Do not handle or store near an open flame, sources of heat, or sources of ignition.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION: The selection of personal protective equipment varies depending upon conditions of use. Where prolonged and/or repeated skin and eye contact is likely to occur, wear safety glasses with side shields, long sleeves, and chemical resistant gloves. Where eye contact is unlikely, but may occur as a result of short and/or periodic exposures, wear safety glasses with side shields. Where concentrations in air may exceed the occupational exposure limits given in Section 4 and where engineering work practices or other means of exposure reduction are not adequate, approved respirators may be necessary to prevent overexposure by inhalation.

SKIN PROTECTION: Wear chemical protective clothing e.g. gloves, aprons, boots.

EXPOSURE LIMITS: Sufficient mechanical ventilation to maintain exposures below the TLV. Local ventilation is recommended if the product is misted or used in a confined space or if the TLV is exceeded. Provide eyewash in work area, if contact or splash hazard exists.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol

Flash Point: 200°C

Density (water=1): 0.87 to .886 @ 15 °C

Flammability (solid/gas): Extremely Flammable Aerosol

Vapour Pressure: N/A

NFPA Classification: Aerosol, level 3

Evaporation Rate: >1 (1=n-butyl acetate)

Pour Point: N/A

Appearance: Amber

Flame Projection: > 100 cm

Vapour Density (water = 1): N/A

SECTION 10. STABILITY AND REACTIVITY

STABILITY: This product is stable. Hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: High temperatures. Elevated pressure.

HAZARDOUS DECOMPOSITION: Fumes, smoke, carbon monoxide, sulphur oxides if incomplete combustion.

SECTION 11. TOXICOLOGICAL DATA

ORAL TOXICITY

Low Toxicity

DERMAL TOXICITY

Low Toxicity

Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis).

INHALATION TOXICITY

Negligible hazard at normal temperatures (up to 38 deg C). Elevated temperatures or mechanical action may form vapours, mists or fumes, which may be irritating to the eyes, nose, throat and lungs. Avoid breathing vapours or mists.

EYE IRRITATION

Slightly irritating but will not injure eye tissue

SKIN IRRITATION

Practically non-irritating. (Primary Irritation index: greater than 0.5 but less than 3). Based on testing of similar products and/or the components.

SECTION 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND EFFECTS: N/A.

SECTION 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: The product is suitable for processing by an approved recycling facility or can be disposed of at an appropriate government waste disposal facility. Use of these methods is subject to user compliance with applicable laws and regulations and consideration of product characteristics at time of disposal.

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class
Canadian TDG	UN1950	Aerosols	2.1
IMDG (Marine)	UN1950	Aerosols	2.1
IATA (Air)	UN1950	Aerosols, flammable	2.1

SECTION 15. REGULATORY INFORMATION

Canada

All ingredients are listed on the DSL or are not required to be listed.

USA

All ingredients are listed on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

SECTION 16. PREPARATION

USE: Corrosive Inhibitor

NH OIL Undercoating Inc
Chichester, NH

Date: Jan. 13, 2017
Prepared by: Operations

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