



MATERIAL SAFETY DATA SHEET

Aerosol V-Belt Dressing



4086.pdf

PDF Version of MSDS

V-Belt Dressing

I - PRODUCT IDENTIFICATION

Company Name: Nu-Calgon Wholesaler, Inc.

Tel No: (314) 469-7000, (800) 554-5499

Address: 2008 Altom Court, St. Louis, MO 63146-4151 CHEMTREC: (800) 424-9300

Product Name: Aerosol V-Belt Dressing

Product Number: 4086

Synonyms: Aerosol Coating

II - HAZARDOUS INGREDIENTS OF MIXTURES

MATERIAL	CAS#	% By Wt	TLV	PEL
hexane	110-54-3	<80	50 ppm	50 ppm
polybutenes	9003-29-6	<10	N/E	N/E
propane	74-98-6	<10	1000 ppm	1000 ppm
Isobutane	75-28-5		800 ppm	800 ppm

Ingredient subject to reporting under Section 313 of Title III (SARA) and 40 CFR 372.

All ingredients are TSCA listed.

III - PHYSICAL DATA

Vapor Pressure: 50-60 psig @20°C

Vapor Density (Air=1) 60-90°F: >1

Evaporation Rate: (BuAc=1) 2.48

VOC Content (% by wt.): 96

Solubility in H₂O: negligible

pH @ Solution: N/AV

Freezing Point °F: N/AV

pH as Distributed: N/AV

Boiling Point °F: N/AV

Appearance: l: clear, colorless liquid

Specific Gravity H₂O=1 @25°C: 1.8

Odor: Characteristic chlorinated hydrocarbon

IV - FIRE AND EXPLOSION

Flash Point F: Propellant <20°F Flammable Limits: LEL: for propellant is 1.8

Extinguishing Media: CO₂, dry chemical, foam.

Special Fire Fighting Procedures: Water may be ineffective. Water may be used to keep fire exposed containers cool. Use equipment or shielding to protect personnel against bursting or rupturing cans.

Unusual Fire and Explosion Hazards: Do not spray near open flame. Keep at room temperature as exposure to direct sunlight or other heat may cause bursting.

V - REACTIVITY DATA

Stability - Conditions to avoid: Do not store above 120°F.

Incompatibility: None

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, hydrogen chloride and phosgene gas.

Conditions Contributing to Hazardous Polymerizations: Will not occur.

VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE (Medical Conditions Aggravated/Target Organ Effects),
A. ACUTE (Primary Route of Exposure) INHALATION: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.
EYES: Mild irritation. **SKIN:** Possible mild irritation due to defatting of skin. **INGESTION:** Possible chemical pneumonitis if aspirated into lungs. Nausea.
B. SUBCHRONIC, CHRONIC, OTHER: (Effects due to excessive exposure to the raw materials of the mixtures) May cause elevated carboxyhemoglobin levels, nausea, dizziness and irritation.
C. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

VII - EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove patient to fresh air. Resuscitate if necessary. Get medical attention.
EYES: Flush with water for at least 15 minutes. If irritated, seek medical attention.
SKIN: Possible mild irritation due to defatting of skin.
INGESTION: Do NOT induce vomiting. Drink two large glasses of water. Get immediate medical attention.

VIII - SPILL OR LEAK PROCEDURE

Spill Management: Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. **DO NOT FLUSH TO SEWER.**
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.

IX - PROTECTION INFORMATION/CONTROL MEASURES

Respiratory: If vapor concentration exceeds TLV, use respirator approved by U. S. Bureau of Mines for organic vapor.
Eye Protection: Safety glasses **Glove:** Neoprene gloves recommended
Other Clothing and Equipment: None.
Ventilation: Adequate ventilation to keep vapor concentration below TLV.

X - SPECIAL PRECAUTIONS

Precautions to be taken in Handling and Storing: Do not puncture or incinerate containers. Do not store at temperatures above 130 ° F.
Additional Information: Keep away from children. Do not puncture or incinerate. Do not spray near fire or open flame. Deliberate concentration and inhalation of vapors may be harmful or fatal.

NEPA HMIS RATING

Health Hazard.....: 2 Health Hazard.....: 2
 Fire Hazard.....: 4 Fire Hazard.....: 4
 Reactivity.....: 0 Reactivity.....: 0
 Specific Hazard....: Personal Protection....: X (Sec. 9)

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Category: AEROSOL