

F 2742:CLEANING COMPOUND

MSDS Number

BQDHY

National Stock Number

6850-00-224-6666

Product Name

F 2742:CLEANING COMPOUND

Manufacturer

AMERICAN FINISH AND CHEMICAL CO

Product Identification

Product ID:F 2742:CLEANING COMPOUND

MSDS Date:03/24/1987

FSC:6850

NIIN:00-224-6666

MSDS Number: BQDHY

Responsible Party

AMERICAN FINISH AND CHEMICAL CO

1012 BROADWAY

CHELSEA , MA 02150

US

Emergency Phone: 617-884-6060

Info Phone: 617-884-6060

Preparer: WILLIAM T. JONES

Cage: 0AYG6

Contractor

AMERICAN FINISH AND CHEMICAL CO

CHELSEA, MA 02150

US

617-884-6060 / 617-884-5634

Cage: 0AYG6

Ingredients

KEROSENE

CAS: 8008-20-6

RTECS: OA5500000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM 9091

NAPHTHA, LIGHT AROMATIC

CAS: 64742-95-6

OSHA PEL100 PPM

ACGIH TLV: 100 PPM 9091

DETERGENTS, FATTY ACID TYPE

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LIQUID CONTACT MAY CAUSE EYE OR SKIN IRRITATION. VAPORS MAY CAUSE EYE AND RESPIRATORY IRRITATION.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.
Effects of Overexposure:LIQUID CONTACT MAY CAUSE EYE OR SKIN IRRITATION. VAPORS MAY CAUSE EYE AND RESPIRATORY IRRITATION.
Medical Cond Aggravated by Exposure:RESPIRATORY SYMPTOMS ASSOCIATED WITH LUNG DISORDERS CAN BE AGGRAVATED BY EXPOSURE TO THIS MATERIAL.

First Aid

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE LIFTING EYELIDS. GET MEDICAL ATTENTION. SKIN: FLUSH WITH WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. INHALATION: REMOVE VICTIM TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION AS REQUIRED. GET MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, GIVE WATER TO DRINK & INDUCE VOMITING, KEEPING VICTIM'S HEAD BELOW HIPS. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC
Flash Point:>100F/38C
Extinguishing Media:WATER, FOAM, DRY CHEMICAL OR CO2.
Fire Fighting Procedures:TREAT AS COMBUSTIBLE LIQUID.
Unusual Fire/Explosion Hazard:NONE KNOWN.

Accidental Release

Spill Release Procedures:CONTAIN SPILL. RECOVER AS MUCH AS POSSIBLE FOR REUSE. ABSORB REMAINDER WITH AN INERT MATERIAL. PLACE INTO CLOSED CONTAINER AND STORE IN A SAFE LOCATION TO AWAIT DISPOSAL. DO NOT FLUSH WITH WATER. KEEP OUT OF DRAINS, SEWERS, OR WATERWAYS.

Handling

Handling and Storage Precautions:STORE PRODUCT WHERE TEMPERATURES ARE BETWEEN 50-100F. IDEALLY 70F. USE GROUNDED WIRE CONNECTIONS WHENEVER TRANSFERRING THIS PRODUCT.
Other Precautions:GROUND ALL MACHINERY USED WITH THIS MATERIAL.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS WHENEVER EXPOSURE TO MISTS, FUMES OR VAPORS EXCEED THE PEL/TLV LIMITS. USE IN ACCORDANCE WITH MANUFACTURER'S USE LIMITATIONS AND OSHA STANDARD 191 0.134 (29CFR)
Ventilation:EFFECTIVE EXHAUST VENTILATION SHOULD ALWAYS BE PROVIDED TO DRAW MISTS, FUMES AND VAPORS AWAY FROM WORKERS.
Protective Gloves:SOLVENT RESISTANT IMPERVIOUS GLOVES.
Eye Protection:CHEMICAL SPLASH GOGGLES AS REQUIRED.
Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
NONE

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:313F,156C
Vapor Density:>1
Spec Gravity:0.8523
Evaporation Rate & Reference:SLOWER (ETHER=1)
Solubility in Water:SLIGHT
Appearance and Odor:CHARACTERISTIC PETROLEUM SOLVENT ODOR, PALE AMBER LIQUID.

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS SUCH AS HYDROGEN PEROXIDE, PERMANGANATES AND PERCHLORATES.

Stability Condition to Avoid: CONTACT WITH ALL IGNITION SOURCES.

Hazardous Decomposition Products: CO, CO₂, AND SMALL AMOUNTS OF AROMATIC AND ALIPHATIC HYDROCARBONS FROM BURNING DRY POLYMER.

Disposal

Waste Disposal Methods: DISPOSE OF ALL WASTE MATERIAL IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS FOR THE DISPOSAL OF WASTES. DO NOT FLUSH INTO PUBLIC SEWER OR WATER SYSTEMS.

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