



FLUOROGLIDE FB SPRAY

MSDS Number

CKLRS

National Stock Number

9150-00-903-6431

Product Name

FLUOROGLIDE FB SPRAY

Manufacturer

NORTON CHEMPLAST DBA NORTON PERFORMANCE PLASTICS

Product Identification

Product ID:FLUOROGLIDE FB SPRAY

MSDS Date:01/07/2000

FSC:9150

NIIN:00-903-6431

Status Code:A

MSDS Number: CKLRS

Responsible Party

NORTON CHEMPLAST DBA NORTON PERFORMANCE PLASTICS

150 DEY RD

WAYNE , NJ 07470-4670

US

Emergency Phone: 800-255-3924

Info Phone: 973-696-4700

Preparer: NOT PROVIDED

Cage: 18632

Contractor

NORTON PERFORMANCE PLASTICS CORP.

WAYNE, NJ 07470-4670

US

973-696-4700

Cage: 18632

Ingredients

ISOPROPYL ALCOHOL

CAS: 67-63-0

RTECS: NT8050000

OSHA PEL980 MG/M3;400 PPM

ACGIH TLV: 983 MG/M3;400 PPM

POLY-TFE (CAS# 655530-85-0 IS INVALID)

1,1,1,2-TETRAFLUOROETHANE

CAS: 811-97-2



ACETONE

CAS: 67-64-1

RTECS: AL3150000

OSHA PEL2400 MG/M3;1000 PPM

ACGIH TLV: 1780 MG/M3;750 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

LD50 LC50 Mixture:LC50 FOR RATS IS 62000PPM

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:POTENTIAL HEALTH HAZARD: SKIN: NOT ANTICIPATED UNDER RECOMMENDED USAGE. CONTACT WITH SKIN MAY CAUSE IRRITATION. EYES: NOT ANTICIPATED UNDER RECOMMENDED USAGE. CONTACT WITH EYES MAY CAUSE IRRITATION. I NHALATION.: NOT ANTICIPATED UNDER RECOMMENDED USAGE. OVEREXPOSURE BY INHALATION MAY CAUSE DIZZINESS AND LOSS OF CONCENTRATION. INGESTION: NOT ANTICIPATED UNDER RECOMMENDED USAGE. DELAYED EFFECTS: PROL ONGED OVEREXPOSURE MAY CONTRIBUTE TO DRYING OR FLADING OF SKIN.

Effects of Overexposure:CONTACT WITH SKIN MAY CAUSE IRRITATION. CONTACT WITH EYES MAY CAUSE IRRITATION. OVEREXPOSURE BY INHALATION MAY CAUSE DIZZINESS AND LOSS OF CONCENTRATION.

Medical Cond Aggravated by Exposure:NOT PROVIDED

First Aid

First Aid:SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. EYES: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. INHALATION: MOVE TO FRESH AIR. GIVE OXYGEN TO EXPOSED PERSON, IF NECESSARY. INGESTION: DO NOT I NDUCE VOMITING. DRINK TWO GLASSES OF WATER AND CONTACT PHYSICIAN, HOSPITAL, OR POISON CONTROL CENTER. ADVICE TO PHYSICIAN: NEVER GIVE ADRENALINE FOLLOWING OVEREXPOSURE.

Fire Fighting

Flash Point:NONFLAM. SPRAY

Lower Limits:2.0

Upper Limits:12.0

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, AND WATER FOG,

Fire Fighting Procedures:SELF-CONTAINED RESPIRATORY PROTECTION SHOULD BE PROVIDED FOR FIREMEN FIGHTING IN BUILDINGS OR CONFINED AREAS.

Unusual Fire/Explosion Hazard:AEROSOL CANS ARE UNDER PRESSURE, EXPOSURE IN EXCESS OF 120F MAY CAUSE BURSTING OF CAN.

Accidental Release

Spill Release Procedures:IN CASE OF SPILLS OR OTHER RELEASE; USE ABSORBENT SWEEPING COMPOUND TO SOAK UP MATERIAL. PUT INTO CLOSED DOT APPROVED CONTAINERS FOR DISPOSAL.

Neutralizing Agent:NOT RELEVANT

Handling

Handling and Storage Precautions:SHAKE WILL BEFORE USING. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, OR DIRECT SUNLIGHT. DO NOT PUNCTURE OR INCINERATE CAN. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, OR DIRECT SUNLIGHT.

Other Precautions:NOT PROVIDED

Exposure Controls

Respiratory Protection:NOT PROVIDED

Ventilation:GENERAL VENTILATION SHOULD BE PROVIDED.

Protective Gloves:NOT PROVIDED

Eye Protection:EYE PROTECTION MUST BE WORN DURING ANY MACHINING OPERATIONS.

Other Protective Equipment:NONE REQUIRED IF MATERIAL IS USED WITHIN SPECIFIED PROCESSING PARAMETERS. NORMAL SAFETY EQUIPMENT SHOULD



ALWAYS BE USED IN AN INDUSTRIAL ENVIRONMENT.
Work Hygienic Practices:WASH HANDS AFTER USE
Supplemental Safety and Health
NONE

Chemical Properties

HCC:V2
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:180 CONCENTRATE
Decomp Temp:Decomp Text:NOT PROVIDED
Vapor Pres:@70F 3620
Vapor Density:4.1 (AIR=1)
Spec Gravity:1.20(H2O=1)
Viscosity:NOT PROVIDED
Evaporation Rate & Reference:>1(BUTYL ACETATE=1)
Solubility in Water:VERY SLIGHT.
Appearance and Odor:CLEAR COLORLESS LIQUID, PHYSICAL STATE: LIQUID,
GASEOUS. MILD ETHEREAL ODOR.
Corrosion Rate:NOT PROVIDED

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS AND ALKALIES.
Stability Condition to Avoid:AVOID OPEN FLAMES AND HIGH TEMPERATURES.
Hazardous Decomposition Products:AT HIGH TEMPERATURE IT DECOMPOSES TO
CO, CO2, HF, AND POSSIBLY OTHER CARBONYL HALIDES.

Disposal

Waste Disposal Methods:ALWAYS USE UP PRODUCT ACCORDING TO LABEL
DIRECTIONS BEFORE DISPOSAL. OFFER EMPTY CONTAINER FOR RECYCLING
WHERE FACILITIES EXIST. IF RECYCLING IS NOT AVAILABLE, WRAP EMPTY
CONTAINER IN NEWSPAPER AND DISCARD IN TRASH. DO NOT PUNCTURE OR
INCINERATE CONTAINER.

Toxicology

Toxicological Information:LC50 FOR RATS IS 62000 PPM. CARDIAC
SENSITIZATION THRESHOLD IS 10000 PPM.

Other Information

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
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assume responsibility for the suitability of this information to their
particular situation.

Transport

Transport Information:SHIPPING NAME: AEROSOLS, NONFLAMMABLE, N.O.S.
HAZARD CLASS: 2.2. UN NO: UN1950. HAZARD LABEL: CLASS
2-NONFLAMMABLE.

Regulatory

SARA Title III Information:THE FOLLOWING INGREDIENTS ARE SARA 313
"TOXIC CHEMICALS", CAS NUMBERS AND WEIGHT PERCENTS ARE GIVEN IN
INGREDIENT SECTION: ISOPROPYL ALCOHOL.
Federal Regulatory Information:TSCA INVENTORY STATUS: ALL CHEMICAL
COMPONENTS ARE LISTED IN THE TSCA INVENTORY.
State Regulatory Information:NONE