

NOCO CO -- A-202 BATTERY CORROSION PREVENTION SPRAY -- 8030-01-008-0157

===== Product Identification =====

Product ID:A-202 BATTERY CORROSION PREVENTION SPRAY
MSDS Date:04/23/1993
FSC:8030
NIIN:01-008-0157
MSDS Number: BKHTP
=== Responsible Party ===
Company Name:NOCO CO
Address:23300 MERCANTILE RD
City:CLEVELAND
State:OH
ZIP:44122-5921
Country:US
Info Phone Num:202-483-7616
Emergency Phone Num:800-424-9300
CAGE:54095
=== Contractor Identification ===
Company Name:NOCO CO
Address:23300 MERCANTILE RD
Box:City:CLEVELAND
State:OH
ZIP:44122-5921
Country:US
Phone:216-464-8131
CAGE:54095

===== Composition/Information on Ingredients =====

Ingred Name:HYDROTREATED C25 BRIGHT STOCK BASED LUBRICATING OIL
93-1

CAS:72623-83-7
Fraction by Wt: 30%

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10%
Other REC Limits:375 MG/CUM
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE; DIMETHYL KETONE
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 25%
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (CHLOROTHENE NU),

AEROTHANE TT, CHLOROTHENE
CAS:71-55-6
RTECS #:KJ2975000
Fraction by Wt: 15%
Other REC Limits:450 PPM STEL
OSHA PEL:350 PPM
ACGIH TLV:1910 MG/CUM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS
Ozone Depleting Chemical:1

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 15%
Other REC Limits:1800 MG/CUM
OSHA PEL:1000 PPM
ACGIH TLV:SIMPLE ASPHYXIAN

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: ANESTHETIC, UPPER
RESPIRATORY SYSTEM IRRITATION, LIGHT-HEADEDNESS, STAGGERING GAIT,
GIDDINESS, & NAUSEA. INGESTION: HARMFUL OR FATAL.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM
DAMAGE. INGESTION: KIDNEY & LIVER DAMAGE.

===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/WATER FOR AT
LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: DON'T INDUCE
VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

===== Fire Fighting Measures =====

Flash Point Method:TOC
Flash Point:<20F PROPELLANT
Extinguishing Media:CO2, DRY CHEMICAL, FOAM
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO
KEEP FIRE EXPOSED CONTAINERS COOL.
Unusual Fire/Explosion Hazard:EXPOSURE TO DIRECT SUNLIGHT OR OTHER HEAT
MAY CAUSE BURSTING.

===== Accidental Release Measures =====

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION & VENTILATE.
REMOVE W/INERT ABSORBENT.

===== Handling and Storage =====

Handling and Storage Precautions:DON'T STORE >120F. KEEP AT ROOM
TEMPERATURE AS EXPOSURE TO DIRECT SUNLIGHT OR HEAT MAY CAUSE
BURSTING. DON'T PUNCTURE OR INCINERATE.
Other Precautions:AVOID BREATHING OF VAPOR OR SPRAY MIST. KEEP AWAY

FROM CHILDREN. AEROSOL, CONTENTS UNDER PRESSURE: 50-60 PSIG.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA PROPERLY FITTED RESPIRATOR WHEN
EXPOSURE LEVELS ARE ABOVE TLV'S.
Ventilation:LOCAL EXHAUST IN VOLUME & PATTERN TO KEEP BELOW TLV.
Protective Gloves:RECOMMENDED
Eye Protection:SAFETY GLASSES W/UNPERFORATED SIDESHIELD
Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:<0F PROPELL
Vapor Density:>1
Evaporation Rate & Reference:PROPELL FASTER THAN ETHER
Percent Volatiles by Volume:63/WT

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:OPEN FLAME, DIRECT SUNLIGHT, HEAT,
TEMPERATURES >120F
Hazardous Decomposition Products:CO, CO2, HYDROGEN CHLORIDE & PHOSGENE
GAS

===== Disposal Considerations =====

Waste Disposal Methods:DON'T INCINERATE. DISPOSE OF IN ACCORDANCE
W/FEDERAL, STATE & LOCAL REGULATIONS.

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