

NOCO COMPANY -- A-202 BATTERY CORR PREV SPRAY AEROSOL -- 8030-01-008-3058

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

Product ID:A-202 BATTERY CORR PREV SPRAY AEROSOL

MSDS Date:05/09/1994

FSC:8030

NIIN:01-008-3058

MSDS Number: BWRXG

=== Responsible Party ===

Company Name:NOCO COMPANY

Address:23300 MERCANTILE ROAD

City:CLEVELAND

State:OH

ZIP:44122

Country:US

Info Phone Num:216-464-8131

Emergency Phone Num:

800-424-9300 (CHEMTREC)

CAGE:NOCOC

=== Contractor Identification ===

Company Name:NOCO COMPANY

Address:23300 MERCANTILE ROAD

City:CLEVELAND

State:OH

ZIP:44122

Country:US

Phone:216-464-8131

CAGE:NOCOC

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

Ingred Name:PROPANE (VAPOR PRESSURE 760.00 MM HG)

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 15%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

Ingred Name:TETRACHLOROETHYLENE (SARA 313) (CERCLA) (VAPOR PRESSURE  
18.0

0 MM HG)  
CAS:127-18-4  
RTECS #:KX3850000  
Fraction by Wt: 16%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:25 PPM  
ACGIH TLV:25 PPM; STEL 100 PPM  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:TOLUENE (SARA III) (CERCLA) (VAPOR PRESSURE 22.00 MM HG)  
(SKIN)

CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 8%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM;STEL 150 PPM  
ACGIH TLV:50 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA 313) (CERCLA) (VAPOR PRESSURE 180.00 M  
M HG)

CAS:67-64-1  
RTECS #:AL3150000  
Fraction by Wt: 24%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:750 PPM;STEL1000 PPM  
ACGIH TLV:750 PPM;STEL1000 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:EXPOSURE MAY BE BY INHALATION AND/OR  
SKIN OR EYE CONTACT. TO MINIMIZE EXPOSURE, FOLLOW RECOMMENDATIONS  
FOR USE, VENT & PERSONAL PROTECT E  
QUIP. ACUTE: IRRIT OF EYES,SKIN &  
RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME  
OVEREXPOSURE MAY RESULT IN UNCONSCIOUSNESS & DEATH. \*  
Explanation of Carcinogenicity:CONTAINS TETRACHLOROETHYLENE WHICH IS  
LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.  
Effects of Overexposure:HEADACHE, DIZZINESS, NAUSEA, UNCOORDINATION:  
EXCESSIVE INHALATION. REDNESS & ITCHING OR BURNING SENSATION MAY  
INDICATE EYE OR EXCESSIVE SKIN EXPOSURE. REDNESS AND ITCHING

OR

BURNING SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE.  
Medical Cond Aggravated by Exposure:NONE GENERALLY RECOGNIZED.

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

First Aid:INHAL:REMOVE FROM EXPOSURE.RESTORE BREATHING.KEEP WARM &  
QUIET. SKIN:WASH AFFECTED AREA W/SOAP & WATER.REMOVE CONTAMNTD  
CLOTHNG.LAUNDRER BEFORE REUSE. EYE:FLUSH W/WATER FOR 15 MIN.GET MED  
AID. INHAL:NO THING BY MOUTH TO UNCONSCIOUS PERSON.GIVE CONSCIOUS  
PATIENT SEVERAL  
GLASSES OF WATER.INDUCE VOMITING IF NOT  
SPONTANEOUS.KEEP AIRWAY CLEAR. GET MED AID.

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

Flash Point:NR  
Lower Limits:1.0  
Upper Limits:12.8  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM  
Fire Fighting Procedures:FULL PROTECT EQUIP INCLUDING SCBA.WATER SPRAY  
MAY BE INEFFECTIVE,USE (FOG NOZZLES PREFERRED) TO COOL CLSD  
CNTNR-PREVENT PRESSR BLDUP,AUTOIGNIT,EXPLOS W/EXT HEAT  
Unusual Fire/Explosion Hazard:KEEP FROM HE  
AT,ELEC EQUIP,SPARKS,OPEN  
FLAME. CLSD CNTNR MAY EXPLODE W/EXTREME HEAT. APPLIC TO HOT SRFCS  
REQ PRECAUTIONS. OVEREXPOSURE TO DECOMP--HEALTH HAZARD.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, VENTILATE AND  
REMOVE WITH INERT ABSORBENT.

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

Handling and Storage Precautions:USE W/VENT.AVOID BREATHING VAPOR &  
SPRAY MIST.AVOID CONTACT W/S  
KIN & EYES.WASH HANDS AFTER  
USING.CONCENTRATING &INHALING CONTENTS CAN BE HARMFUL/FATAL  
Other Precautions:KEEP FROM HEAT,SPARK,OPEN FLAME.VAPOR WILL  
COLLECT,MAY IGNIT EXPLOSIVELY.DURING USE,TILL VAPOR GONE:KEEP AREA  
VENTD.DON'T SMOKE.EXTINGUISH FLAME/HEATER-TURN OFF STOVE,ELEC  
TOOL,APPLIANCE,IGNIT SOURCE. CONSULT NFPA.KEEP OUT OF REACH OF  
CHILD.

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

Respiratory Protection:IF PERSONAL EXPOSURE CANNOT BE CONTROLL

ED BELOW

APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION AGAINST MATERIALS IN INGREDIENT SECTION.

Ventilation:LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF EXPOSURE IS MAINTAINED BELOW LIMITS.SEE OSHA STD 1910.94,107,108

Protective Gloves:NONE REQ'D-NORMAL.LNG CONTCT-CHEM RESIST

Eye Protection:SAFETY SPECTACLES W/UNPERFORATED SDSHLDS

Other Protective Equipment:FOR LONG OR REPEATED CONTA  
CT, WEAR CHEMICAL  
RESISTANT GLOVES.

Supplemental Safety and Health

\* PROLONGD OVEREXPOSURE TO SOLVENTS MAY CAUSE ADVERSE EFFECTS TO LIVER, URINARY & CARDIOVASCULAR SYSTEMS.REPORTS ASSOCIATE OVEREXPOSURE W/PERM BRAIN & NERVOUS SYSTEM DAMAGE.TETRACHLOROETHYLENE, PRODU CEDD LIVER TUMORS, LUKEMIA IN RATS AND LUNG TUMORS IN MICE. HUMAN EPIDEMIOLOGICAL EVIDENCE IS CONFLICTING & INCONCLUSIVE

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

Boiling Pt:B.P.

Text: AIR

Spec Gravity:0.82

Evaporation Rate & Reference:FASTER THAN ETHER

Percent Volatiles by Volume:65

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE KNOWN

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,  
HYDROGEN CHLORIDE

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

Waste Disposal Methods:WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS  
DEF

INED UNDER THE RCRA 40CFR 261. WASTE MUST BE TESTED FOR  
IGNITABILITY TO DETERMIN EPA HZD WASTE NUMBERS. DON'T INCINERATE -  
DEPRESSURIZE CONTAINER - DISPO SE IN ACCORDANCE W/FED,STATE,LOCAL  
REGULATIONS.

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, expressly or implied, warrants this information to be accurate and discla

ims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.