

MINNESOTA MINING & MFG CO SALES CENTER -- 266C -- 8010-00-160-5787

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

Product ID:266C

MSDS Date:01/01/1985

FSC:8010

NIIN:00-160-5787

MSDS Number: BDDFS

=== Responsible Party ===

Company Name:MINNESOTA MINING & MFG CO SALES CENTER

Address:100 ANDOVER PARK W

City:SEATTLE

State:WA

ZIP:98188-2801

Country:US

Info Phone Num:612-733-5454

Emergency Phone Num:612-733-5454

CAGE:2K194

=== Contractor Identification ===

Company Name:MINNESOT

A MINING AND MFG CO SALES CENTER

Address:3245 146TH PL SE SUITE 200

Box:City:BELLEVUE

State:WA

ZIP:98007

Country:US

Phone:612-733-5454

CAGE:2K194

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

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

OSHA PEL:150 PPM

ACGIH TLV:150 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:

5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)  
CAS:108-10-1  
RTECS #:SA9275000  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ALCOHOL (SARA III)  
CAS:78-83-1  
RTECS #:NP9625000  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ACETATE (SARA III)  
CAS:123-86-4  
RTECS #:AF7350000  
OSHA PEL:150 PPM/200 STEL  
ACGIH TLV:150 PPM/200STEL;9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:DIZZINESS, HEADACHE, LOSS OF COORDINATION,  
SLIGHT EUPHORIA, LIGHT-HEADED FEELING.

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

First Aid:INHALATION: REMOVE TO OPEN AIR, RECOVERY USUALLY RAPID. EYE  
OR SKIN CONTACT: FLUSH IMMEDIATELY WITH WATER. INGESTION: DO NOT  
INDUCE VOMITING, CALL PHYSICIAN.

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

asures =====

Flash Point:70F T.C.C.

Lower Limits:1.5

Upper Limits:11

Extinguishing Media:CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS RECOMMENDED

Unusual Fire/Explosion Hazard:FLAMES MAY BE DIFFICULT TO SEE (BLUE  
FLAME). AVOID GETTING CLOSE.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION IN VICINITY  
OF SPILL, VENTILATE WELL TO RELEASE VARS, CLEAN UP A  
S SOON AS  
POSSIBLE.

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

Handling and Storage Precautions:DANGER-HARMFUL OR FATAL IF SWALLOWED.  
KEEP AWAY FROM OPEN FLAME. USE IN WELL-VENTILATED AREA. OI CONTACT  
WITH SKIN OR EYES.

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

Respiratory Protection:ORGANIC VAPOR RESPIRATOR OR SELF-CONTAINED  
BREATHING APPARATUS

Ventilation:KEEP BELOW TLV.

Protective Gloves:NEOPRENE/RUBBER

Eye Protection:GOG

GLES

Other Protective Equipment:AVOID SKIN CONTACT - MAY IRRITATE.

Supplemental Safety and Health

ALSO CONTAINS METHYL ETHYL KETONE, TLV-200PPM; ISOPROPYL ALCOHOL,  
TLV-400PPM.

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

HCC:F2

Boiling Pt:B.P. Text:176-251F

Vapor Pres:19

Vapor Density:3.3

Spec Gravity:0.815

Evaporation Rate & Reference:1.53

Solubility in Water:APPRECIABLE

Appearance and Odor:COLORLESS LIQUID, KETONE SMELL, ALCOHOL SMELL

Percent Volatiles by Volu

me:99+

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

Stability Indicator/Materials to Avoid:YES

AVOID STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:NORMAL COMBUSTION PRODUCTS--CO2 AND  
WATER

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

Waste Disposal Methods:FLUSH WELL WITH WATER, FLUSH DRAIN WITH WATER TO  
AVOID VAPOR BACK-UP.

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