

ITW DEVCON CORPORATIO -- S-40 -- 3439-00-174-2616

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

Product ID:S-40

MSDS Date:01/01/1988

FSC:3439

NIIN:00-174-2616

MSDS Number: BMWQR

=== Responsible Party ===

Company Name:ITW DEVCON CORPORATIO

Address:30 ENDICOTT ST

City:DANVERS

State:MA

ZIP:01923

Country:US

Info Phone Num:508-777-1100

Emergency Phone Num:508-777-1100

CAGE:16509

=== Contractor Identification ===

Company Name:ITW DEVCON CORPORATIO

Address:30 ENDICOTT ST

City:D

ANVERS

State:MA

ZIP:01923

Country:US

Phone:508-777-1100

CAGE:16509

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

Ingred Name:METHYL ETHYL KEYTONE

CAS:78-93-3

Fraction by Wt: 10-30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:NONE GIVEN

ACGIH TLV:NONEGIVEN

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (HEXONE) (SARA III)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM/7

5 STEL; 9394  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ALUMINUM (SARA III)  
CAS:7429-90-5  
RTECS #:BD0330000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15MG/M3 DUST/5 FUME  
ACGIH TLV:10MG/M3 DUST; 9192

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

LD50 LC50 Mixture:NO DATA  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONE GIVEN  
Effects of Overexposure:NONE GIVEN  
Medical Cond Aggravated by Exposure:NO  
NE GIVEN

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES CONTACT A PHYSCIAN.  
SKIN:WASH WITH SOAP AND WATER. INHALATION EXPOSE TO FRESH AIR.  
INGESTION:DO NOT INDUCE VOMITING,CALL APHYSCIAN.

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

Flash Point Method:TCC  
Flash Point:24.0F,-4.4C  
Lower Limits:1.8  
Upper Limits:10  
Extinguishing Media:WATER,C02,DRY CHEMICALS,,FOAM,ALCHOL FOAM  
Fire Fighting Proce  
dures:WEAR SELFCONTAINED BREATHING APPERATUS AND  
PROTECTIVE CLOTHING  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SCRAPE UP

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE  
Other Precautions:IF CURED MATERIAL IS SANDED OR MACHINED USE  
PRECAUTIONS,WEAR ADEQUATE PROTECTIVEE EQUIPMENT TO PREVENT  
OVEREXPOSURE TO NUISANCE PART

ICULATES. SMALL AMOUNTS OF ALUMINUM  
DUST MAY BE GENERATED. ALUMINUM POWDERED HAS BEEN ISSUED A TLV-TWA  
10MG/M3

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

Respiratory Protection: NONE NEEDED  
Ventilation: LOCAL EXHAUST  
Protective Gloves: RUBBER  
Eye Protection: SAFETY GLASSES  
Other Protective Equipment: NONE REQUIRED  
Work Hygienic Practices: NORMAL  
Supplemental Safety and Health

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

HCC: F2  
Boiling Pt: B.P.  
Text: 175F, 79C  
Vapor Pres: 74 @ 20F  
Vapor Density: >1  
Spec Gravity: 1.6  
pH: 5%  
Evaporation Rate & Reference: >1  
Solubility in Water: APPRECIABLE  
Appearance and Odor: ALUMINUM PASTE WITH STRONG KEYTONE ODOR  
Percent Volatiles by Volume: 30-60

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

Stability Indicator/Materials to Avoid: YES  
ALKALINE MATERIALS MINERAL ACIDS, HALOGENS  
Stability Condition to Avoid: NONE  
Hazardous Decomposition Products: OXIDES OF CARBON

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

Waste Disposal Methods: HARDENED PRODUCT MAY BE DISPOSED AS  
NONHAZARDOUS.

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