DOALL CO -- POWER-CUT NO 360 -- 9150-01-086-6980 Product ID:POWER-CUT NO 360 MSDS Date:04/29/1986 FSC:9150 NIIN:01-086-6980 MSDS Number: BXBPM === Responsible Party === Company Name: DOALL CO Address:254 N LAUREL AVE City:DES PLAINES State:IL ZIP:60016 Country:US Info Phone Num:312-824-1122 Emergency Phone Num:312-824-1122 Preparer's Name: R.R. ROGERS CAGE:18056 === Contractor Identification === Company Name: DOALL CO Address:25 4 NO LAUREL AVE Box: City: DES PLAINES State:IL ZIP:60016 Country:US Phone:847-803-7366 CAGE:18056 ======= Composition/Information on Ingredients ======== Ingred Name: MINERAL OIL, HYDROTREATED (SEVERE), HEAVY NAPHTHENIC

DISTILLATE; (SEVERELY HYDROTREATED PETROLEUM OIL)

CAS:64742-52-5 RTECS #:PY8035001 Fraction by Wt: 76%

OSHA PEL:5 MG/M3 (MFR) ACGIH TLV:5 MG/M3 (MFR)

Ingred Name:2,4-PENTANEDIOL, 2-METHYL-; (HEXYLENE GLYCOL)

CAS:107-41-5

RTECS #:SA0810000 Fraction by Wt: 1-3%

OS

HA PEL:25 PPM, C ACGIH TLV:25 PPM, C

========== Hazards Identification ================ LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: ACUTE: EYES: SLIGHTLY IRRITATING. SKIN: DRYING OF SKIN THROUGH DEFATTING LEADING TO MODERATE IRRITATION. INHALATION: MIST HARMFUL. CONGESTION MAY OCCUR. INGESTION: POSSIBLE NAUSEA, DIARRHE A. CHRONIC: INHALATION OF MIST MAY LEAD TO PETROLEUM PNEUMONITIS. **Explanation of Carcinogenicity: NOT RELEVANT** Effects of Overexposure: SEE HEALTH HAZARDS. Medical Cond Aggravated by Exposure: PREEXISTING DISORDERS OF THE EYE AND SKIN (LIQUID CONTACT), RESPIRATORY SYSTEM (INHALING MIST), CNS (RE: HEXYLENE GLYCOL). First Aid:INHAL: REMOVE FROM AREA. SUPPORT BREATHING IF NECESSARY. GIVE OXYGEN. GET MEDICAL ATTENTI ON. EYES: REMOVE CONTACT LENSES. HOLDING EYE LIDS OPEN FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH WITH MILD SOAP & WARM WATER. DO NOT USE HARSH SOLVENTS. INGEST: KEEP PERSON QUIET, GET MEDICAL ADVICE BEFORE TAKING ACTION. ============ Fire Fighting Measures ========================= Flash Point Method:COC Flash Point:330F,166C Lower Limits:0.9% **Upper Limits:7%** Extinguishing Media: WATER FOG, FOAM, DRY CHEMICAL, CARB ON DIOXIDE. Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT. WATER SPRAY TO KEEP CONTAINERS COOL AND KEEP DOWN VAPORS. Unusual Fire/Explosion Hazard: WATER STREAM MAY SPREAD FIRE. IRRITATING

FUMES OF SULFUR AND CHLORINE MAY BE FORMED DURING INTENSE FIRE.

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

Spill Release Procedures: CONTAIN SPILL IF POSSIBLE TO PREVENT ENTRY INTO SEWERS AND PUBLIC WATERWAYS. WIPE UP OR SOAK UP ON

FLAME RETARDANT ABSORBENT MATERIAL. SHOVEL INTO LIQUID TIGHT CONTAINER. RESIDUE: MOP UP WITH STRONG S OAP AND HOT WATER. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.
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Handling and Storage Precautions:PERIODS OF EXPOSURE TO HIGH TEMPERATURES SHOULD BE AVOIDED. AVOID WATER CONTAMINATION OF PRODUCT. STORE AWAY FROM LIKELY FIRE SOURCES. Other Precautions:EXPOSED WORKERS SHOULD EXERCISE REASONABLE PERSONAL
HYGIENE INCLUDING CLEANSING EXPOSED SKIN SEVERAL TIMES DAILY WITH SOAP AND WATER.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:IF TLV EXCEEDED: ANY NIOSH/MSHA APPROVED SUPPLIED-AIR RESPIRATOR. Ventilation:LOCAL EXHAUST TO CONTROL MIST TLV. IF MIST TLV EXCEEDED: MIST COLLECTOR GREATER THAN 60 FT/MIN VELOCITY. Protective Gloves:IMPERVIOUS GLOVES. Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES. Other Protective Equipment:NOT APPLICABLE
Work Hygienic Practices:EXERCISE REASONABLE PERSONAL HYGIENE INCLUDING CLEANSING EXPOSED SKIN SEVERAL TIMES DAILY W/SOAP & WATER. (SUPDAT) Supplemental Safety and Health WASTE DISP METH: WHETHER PROD MEETS RCRA CRITERIA FOR HAZ WASTE. THIS IS BECAUSE PROD USES, TRANSFORMATIONS, MIX, PROCESSES, ETC. MAY
RENDER RSLTG MATL NONHAZ/HAZ. HYGIENE PRACT: LAUNDER OIL SOAKED CL OTHING.
======== Physical/Chemical Properties =========
Boiling Pt:B.P. Text:510F,266C
apor Pres:5 Spec Gravity: