

M A T E R I A L   S A F E T Y   D A T A   S H E E T  
CS-50 BELT DRESSING AEROSOL

SEP 30 1994

PRODUCT NAME: CS-50 BELT DRESSING AEROSOL  
FORMULA KEY: -CSA-0141A  
FINISHED GOODS: CLING SURFACE AEROSOL  
BELT DRESSING 10090 6 oz. Aerosol      BULL ROPE CONDITIONER 40225 16 oz. Aerosol

HMIS CODES: H F R P  
1 4 0 B

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SECTION I - MANUFACTURER IDENTIFICATION  
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MANUFACTURER'S NAME: ITW FLUID PRODUCTS GROUP  
ADDRESS : 8501 DELPORT DRIVE  
          ST. LOUIS, MO 63114  
EMERGENCY PHONE : 800-4249300 CHEMTRECDATE REVISED : March 31, 1993  
INFORMATION PHONE : 800-443-9536                   DATE PRINTED : 07/13/94  
NAME OF PREPARER : JAMES A SEPER

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SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION  
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REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
510 DISTILLATE ACGIH 5 mg/m <sup>3</sup> as oil mist	068476-34-6	6      106 F	11-30%
ISOBUTANE OSHA TLV 1000 ppm	000075-28-5	50     70 F	11-30%
PETROLEUM SOLVENT ACGIH: 100 PPM TWA	064742-88-7	<5    100 F	11-30%

\* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS  
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BOILING RANGE: 10 F - 368-402 F                   SPECIFIC GRAVITY (H<sub>2</sub>O=1): 0.89  
VAPOR DENSITY: (Air = 1): >1                   EVAPORATION RATE: (BuAc=1): >1  
COATING V.O.C.: 5.27 lb/gl                   MATERIAL V.O.C.: 5.27 lb/gl  
SOLUBILITY IN WATER: Insoluble  
APPEARANCE AND ODOR: Dark brown viscous liquid with asphalt odor.

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT: -156 F                           METHOD USED: OC  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: .8      UPPER: 9.5%  
EXTINGUISHING MEDIA: Water No, CO2 Yes, Dry chemical Yes, Foam Yes, Alcohol foam No.  
SPECIAL FIREFIGHTING PROCEDURES: Fire fighters should wear self-contained breathing apparatus in confined areas.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air and may travel along ground, or be moved by ventilation and be ignited by ignition source.

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SECTION V - REACTIVITY DATA  
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STABILITY: Chemically stable.  
CONDITIONS TO AVOID: Heat, sparks, and open flames.  
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Oxides of carbon.  
HAZARDOUS POLYMERIZATION: Will not occur.



=====**SECTION VIII - CONTROL MEASURES**=====

**RESPIRATORY PROTECTION:** None required for normal use with adequate ventilation. In poorly ventilated areas, use NIOSH approved organic vapor respirator.

**VENTILATION:** Local exhaust is recommended for confined areas. General mechanical ventilation is adequate for normal use.

**PROTECTIVE GLOVES:** Chemical resistant rubber gloves, such as Polyvinyl chloride-coated, and other protective gear as required to minimize skin contact.

**EYE PROTECTION:** Safety glasses. Splash proof goggles.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Eye bath and safety shower.

**WORK/HYGIENIC PRACTICES:** Follow current H.M.I S. regulations.

=====**SECTION IX - DISCLAIMER**=====

ITW Fluid Products Group bases the information and recommendations in this document on data believed to be correct. No warranty of any kind, however, is made as to the information in this document.