

Material Safety Data Sheet

May be used to comply with
 OSHA's Hazard Communication Standard
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

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Product Identity – Section I													
Product Name: Equip-Protect Concentrate CAS #: See Below Manufacturer: Arcal Chemicals, Inc. Address: 223 Westhampton Avenue Capitol Heights, MD 20743		Emergency Tele: (800) 424-9300 Revision Date: 01 January 2008 Other Tele: (301) 336-9300 Fax: (301) 336-6597											
HAZARDOUS INGREDIENTS / OTHER COMPONENTS – SECTION II													
MATERIAL / CAS #		ACGIH (TLV – TWA)	OSHA (PEL -TWA)										
Isopropanol CAS #67-63-0		400 PPM	400 PPM										
PHYSICAL DATA – SECTION III													
APPEARANCE : Clear amber solution	ODOR: Mild	MELT POINT: N/A	SPECIFIC GRAVITY: 0.86										
VAPOR DENSITY: Heavier than air	% VOLATILE BY VOLUME: 80	BULK DENSITY: N/A	BOILING POINT: >345°F										
VAPOR PRESSURE: <1 mmHg	% SOLUBILITY (H2O): Negligible												
FIRE AND EXPLOSION HAZARD DATA – SECTION IV													
FLASH POINT: 135°F			<table border="1"> <thead> <tr> <th colspan="2">NFPA FIRE HAZARDS</th> </tr> </thead> <tbody> <tr> <td>HEALTH</td> <td style="text-align: center;">1</td> </tr> <tr> <td>FLAMMABILITY</td> <td style="text-align: center;">3</td> </tr> <tr> <td>REACTIVITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td>SPECIFIC</td> <td></td> </tr> </tbody> </table>	NFPA FIRE HAZARDS		HEALTH	1	FLAMMABILITY	3	REACTIVITY	0	SPECIFIC	
NFPA FIRE HAZARDS													
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FLAMMABLE LIMITS	LEL: 0.9	UEL: 7.0											
EXTINGUISHING MEDIA: Foam, water fog, CO ₂													
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing.													
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known. DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS: CO, CO ₂ and aldehydes in cases of incomplete combustion EMPTY CONTAINER WARNING: Empty containers retain hazardous residue. Keep away from all sources of sparks, heat, flames or strong oxidants. Store in cool, dry place.													
			4 = EXTREME 3 = HIGH 2 = MODERATE 1 = SLIGHT 0 = INSIGNIFICANT										

