

SPRAYAwayRDF

LIQUID DEICER & PREVENTER

Material Safety Data Sheet

I. IDENTIFICATION AND EMERGENCY INFORMATION							
PRODUCT NAME	SprayAway RDF		MANUFACTURER	Orison Corporation			
PRODUCT DESCRIPTION	Runway/Lavatory Deicing Fluid		SUPPLIER	Central Construction Products			
APPEARANCE AND ODOR	Clear Blue Liquid		249 Supertest Rd,				
EMERGENCY TELEPHONE NUMBE	(614) 797-2200		Toronto, ON M3J 2M4				
TELEFAX NUMBER	(614) 797-2201						
II. COMPONENTS AND HAZARD INFORMATION							
CHEMICAL COMPONENTS	CAS NUMBER	WEIGHT %	OSHA PEL	ACGIH TLV	NTP LISTED	IARC LISTED	
SprayAway RDF is a proprietary formulated							
potassium acetate solution that contains							
no hazardous components.							
Potassium Acetate	127-08-2	50	NE	NE	NE	NE	
Water	7732-18-5	49	NE	NE	NE	NE	
Corrosion Inhibitors	Proprietary	< 1	NE	NE	NE	NE	
III. TYPICAL PHYSICAL PROPERTIES							
BOILING POINT	ND	SPECIFIC GRAVITY (water=1)	1.285				
VAPOR PRESSURE (mm Hg@20C)	ND	PERCENT VOLATILES (by volume)	50				
VAPOR DENSITY (air=1)	ND	EVAPORATION RATE (ether=1)	<1				
SOLUBILITY IN WATER	Complete	pH DATA (neat)	9.4				
APPEARANCE	Clear Blue	VISCOSITY @ 40C, cSt.	ND				
ODOR	Mild	FREEZING POINT	-60C				
IV. FIRE AND EXPLOSION HAZARD INFORMATION							
FLASH POINT (METHOD)	None		FLAMMABILITY LIMITS (% BY VOLUME IN AIR)		AUTOIGNITION TEMPERATURE		
			LEL : NA UEL : NA		NA		
FIRE AND EXPLOSION HAZARDS	Avoid breathing decomposition products.						
EXTINGUISHING MEDIA	Foam, Dry Chemical, CO2, Water Fog						
SPECIAL FIREFIGHTING PROCEDURES	Wear full protective clothing and self-contained breathing apparatus.						
V. REACTIVITY INFORMATION							
STABILITY (CONDITIONS TO AVOID)	Stable						
CHEMICAL INCOMPATIBILITY:	Strong oxidizing agents.						
HAZARDOUS DECOMPOSITION PRODUCTS	Oxides of carbon.						
HAZARDOUS POLYMERIZATION	Will not occur.						
CORROSIVE TO METAL	No				OXIDIZER:	No	
HAZARDOUS MATERIALS IDENTIFICATION SYSTEM							
HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	SPECIAL	0
SPRAYAWAY RDF		Cage Code: 3DTB4 GSA Contract: GS-07F-0596N				Page 1 of 2	

VI. HEALTH HAZARD AND FIRST AID INFORMATION				
ROUTES OF ENTRY		EFFECTS OF OVEREXPOSURE		
INHALATION	None			
EYE CONTACT	May be slightly irritating to eyes.			
SKIN CONTACT	Not a primary skin irritant.			
INGESTION	Low acute oral toxicity.			
EMERGENCY FIRST AID PROCEDURES				
INHALATION	None required.			
EYES	Flush eyes with water for 15 minutes. Get medical attention if warranted.			
SKIN	Remove contaminated clothing and wipe excess from skin. Wash skin with soap and water. If irritation occurs, get medical attention.			
INGESTION				
VII. OCCUPATIONAL CONTROL PROCEDURES				
VENTILATION	Provide local exhaust as necessary.			
RESPIRATORY	None required.			
EYE PROTECTION	Safety glasses or goggles are advisable where splashes to eye may occur.			
SKIN PROTECTION	Rubber gloves are recommended for prolonged or repeated exposure.			
HANDLING AND STORAGE	Store in a dry location away from heat, sparks and other sources of ignition. keep containers closed when not in use.			
VIII. ENVIRONMENTAL CONTROL PROCEDURES				
SPILL AND LEAK PROCEDURES	Spilled material may be slippery. Small spills can be washed into chemical sewers. Large spills should be collected for disposal. Dike area to contain spill. Absorbin sand, earth, vermiculite or similar material. Wear appropriate protective equipment.			
WASTE DISPOSAL METHODS	Incinerate or dispose of in approved solid waste disposal area per current regulations.			
EPA SARA TITLE III INFORMATION				
SECTION 313 CHEMICAL	CAS #	WEIGHT PERCENT		
None				
IX. ADDITIONAL INFORMATION				
WHILE THE INFORMATION AND RECOMMENDATIONS SET FORTH ON THIS DATA SHEET ARE BELIEVED TO BE ACCURATE AS OF THE PRESENT DATE, METSS MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.				
DATE PREPARED	8/17/05	REVISION DATE	NA	
EXPLANATION OF ABBREVIATIONS	NE=NOT ESTABLISHED AP=APPROXIMATE	ND=NOT DETERMINED NA=NOT APPLICABLE	TR=TRACE UK=UNKNOWN	>=GREATER THAN <=LESS THAN
SPRAYAWAY RDF				Page 2 of 2