

Material Safety Data Sheet



U.S. Department of Labor

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

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY *(As Used on Label and List)*

D-28 Asphalt Dissolve

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name RoMix, Incorporated	Emergency Telephone Number 1-800-255-3924 Chem -Tel
Address <i>(Number, Street, City, State, and ZIP Code)</i> P.O. BOX 1110	Telephone Number for Information 1-800-331-2243 RoMix, Inc.
Colleyville, TX 76053	Date Prepared 01/01/2011
	Signature of Preparer <i>(optional)</i> C.W.

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))			Other Limits Recommended	% <i>(optional)</i>
Non-Regulated	For: Mist Only	PEL 5mg/m3	TVL 5 mg/m3	8hrs.
Special inhibitors – Non-Regulated				
D.O.T. Shipping Name- Non Regulated				
D.O.T. Hazardous Class – Non Regulated				
UN/NA Number – Non Regulated				
Meets California Rule-443.1 SCAQMD				
SARA 302 SARA 304 not applicable SARA 311 – None				
CERCLA – Not Applicable				

Section III - Physical/Chemical Characteristics

Boiling Point	308~F	Specific Gravity (H ₂ O = 1)	0.8799
Vapor Pressure (mm Hg.) @ 100~F	0.05	Melting Point	-80~F
Vapor Density (AIR = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Negligible (non-soluble) dispersible			
Appearance and Odor Light Green / Lemon			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 205~F COC ASTM D – 92	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Use carbon dioxide, dry chemical, or water with foam agent			
Special Fire Fighting Procedures Avoid using direct water stream. Wear self contained, positive pressure breathing apparatus / full fire fighting protective clothing. Use water spray to keep nearby containers cool.			
Unusual Fire and Explosion Hazards If heated to above its flashpoint in the presence of air, product could support combustion. If product is misted, minimum flashpoint maybe reduced.			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Keep away from extreme heat or fire
Incompatibility (<i>Materials to Avoid</i>) Strong oxidizers such as liquid chlorine, concentrated oxygen, sodium hypochlorite, calcium hypochlorite, etc., as this presents a serious explosion hazard.			
Hazardous Decomposition or Byproducts Burning or excessive heating may produce carbon monoxide			
Hazardous Polymerization	May Occur		Conditions to Avoid Sources of ignition, strong oxidizers such as liquid chlorine,
	Will Not Occur	X	Calcium and sodium hypochlorite

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? Mist Only	Skin? Yes, Long term Only	Ingestion? NO
Health Hazards (<i>Acute and Chronic</i>)			
Prolonged or repeated exposure may produce skin irritation or dermatitis, this product tends to remove skin oils. (However, based on human experience and available toxicological data, this product is judged to be neither a “corrosive” nor an “irritant” by OSHA criteria.			
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure			
Pain or redness of skin or eyes, no significant adverse health effects.			
Medical Conditions Generally aggravated by exposure			
Personnel with pre-existing skin disorders should avoid contact with product.			
Emergency and First Aid Procedures			
Immediately flush eyes with water for at least 15 minutes. Hold eyelids apart during flushing. Seek medical assistance. Flush skin with ample soap and water for at least 5 minutes. Not found to cause significant adverse reaction to skin when promptly washed. Remove exposed person to fresh air, if breathing has stopped, apply artificial respiration, seek medical attention. If material has been swallowed, do not induce vomiting, seek medical attention. Always wash hands and face with soap and water before smoking or eating.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Contain spill-clean –up as soon as possible. Use absorbent materials or pads. Always comply with applicable laws. Product will float on water. Not RCRA hazardous waste if uncontaminated. Do not flush to sewer.
Waste Disposal Method
Use approved treatment, transporters and disposal sites in compliance with all applicable laws. Use authorized disposal service. Incineration is practical. Recommend recycling.
Precautions to Be taken in Handling and Storing
Keep out of reach of children. For industrial use only. Replace caps on containers. Avoid degradation from water contamination.
Other Precautions

This product is rapidly biodegradable. Biodegradation is possible within 90 to 120 days in aerobic environments at temperatures above 70°F (21°C).

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) None needed under anticipated conditions with adequate ventilation		
Ventilation	Local Exhaust Yes	Special Use upwind
	Mechanical (<i>General</i>) Room ventilation Is satisfactory	Other Provide protection from concentrated mist
Protective Gloves PVC-Coated		Eye Protection Safety glasses or goggles
Other Protective Clothing or Equipment Impervious protective clothing optional *		
Work/Hygienic Practices Avoid contact with eyes; wash thoroughly after handling NFPA: Health: 0, Fire: 1, Reactivity: 0, Special:X		

* U.S.G.P.O.: 1986 - 491 - 529/45775