

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.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory-Form)

Form Approved

OMB No. 1218-0072

IDENTITY (As Used on Label and List) FADE-A-DYNE II	<i>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.</i>
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Section I – Identity		NA = Not Applicable NIA = No Information Available			
Manufacturer's Name RUSS MEDICAL SPECIALTIES	Emergency Telephone Number (800) 255-3924				
Address (Number, Street, City, State, and ZIP Code) 520 N. 3 rd STREET WILMINGTON, NC 28401	Telephone Number For Information (910) 251-1190				
Chemical Family Proprietary	Date Prepared				
	Signature of Preparer (optional)				

Section II – Hazardous Ingredients					
Chemical Identity; Common Name(s)	CAS #	OSHA PEL	ACGIH TLV	Other Limits	%(optional)
ISOPROPYL ALCOHOL	67-63-0	400ppm	400ppm		30-50
ACETONE	67-64-1	1000ppm	1000pp,		05-10
SODIUM THIOSULPHATE	7772-98-7	N/E	N/E		05-10

Section III – Physical Data			
Boiling Point	75 F	Specific Gravity (H ₂ O=1)	>@ 75 F: 0.947
Vapor Pressure (mm Hg.)		Melting Point	
Vapor Density (AIR=1)	>1	Evaporation Rate (Butyl Acetate = 1)	
pH ,1%		% Voatile	40%
Solubility In Water COMPLETE			
Appearance and Odor WATER-LIKE LIQUID, ALCOHOL ODOR			

Section IV – Fire and Explosion Hazard Data			
Flash Point (Method Used) 50 F	Flammable Limits	LEL	UEL
Extinguishing Media WATER, FOG, FOAM, CO ₂ , DRY MEDIA			
Special Fire Fighting Procedures WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. COOL FIRE EXPOSED CONTAINERS TO PREVENT RUPTURING			
Unusual Fire and Explosion Hazards EXPOSURE TO TEMPERATURE ABOVE 120 F MAY CAUSE BURSTING. IN EXTREME FIRE CASES THIS MATERIAL MAY PRESENT A FLOATING FIRE HAZARD			

Section V – Physical Hazards / Reactivity Data

Stability STABLE	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (*Materials to Avoid*)

NONE

Hazardous Decomposition or Byproducts

MATERIAL DECOMPOSED BY FIRE MAY PRODUCE SMALL AMOUNTS OF CARBON MONOXIDE AND/OR SULFUR DIOXIDE

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI – Health Hazard Data

Routes(s) of Entry:	Inhalation?	Skin?	Ingestion?
	X	X	X

Health Hazards (*Acute and Chronic*)

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
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Signs and Symptoms of Exposure

EYES: MAY CAUSE IRRITATION. SKIN: FREQUENT OR PROLONGED CONTACT MAY CAUSE TEMPORARY LOCAL REDENING OF THE SKIN. INHALATION: IF PRODUCT IS SPRAYED, INHALATION MAY CAUSE IRRITATION OF NASAL AND RESPIRATORY PASSAGES. INGESTION: BASED ON AVAILABLE INFO, NO HARMFUL EFFECTS ARE EXPECTED FROM SMALL AMOUNTS

Medical Conditions Generally Aggravated by Exposure

Section VII – First Aid Measures

1. Inhalation

REMOVE TO FRESH AIR. IF CONTINUED DIFFICULTY IS EXPERIENCED, SEEK MEDICAL ATTENTION IMMEDIATELY

2. Eyes

FLUSH WITH LARGE AMOUNTS OF COOL RUNNING WATER FOR AT LEAST 15 MINUTES WHILE HOLDING UPPER AND LOWER LIDS OPEN. GET MEDICAL ATTENTION IMMEDIATELY

3. Skin

WASH WITH PLENTY OF SOAP AND WATER. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.

4. Ingestion

SEEK MEDICAL ATTENTION IMMEDIATELY

Section VIII – Preventive MeasuresRespiratory Protection (*Specify Type*)

NONE NEEDED FOR NORMAL USE

Ventilation	Local Exhaust ADEQUATE	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves

USE CHEMICAL RESISTANT GLOVES

Eye Protection

CHEMICAL SPLASH PROOF GOGGLES

Other Protective Clothing or Equipment

Work/Hygienic Practices

Section IX – Special Precautions / Spill Leak Procedures

Steps to Be Taken in Case Material is Released or Spilled

MAINTAIN LOCAL EXHAUST AND ADEQUATE VENTILATION. NO SMOKING. KEEP SPARKS, HEAT SOURCES AND OPEN FLAME FAR AWAY FROM SPILL OR LEAK. COVER WITH SUITABLE ABSORBANT MATERIAL AND SWEEP UP. WASH AREA TO PREVENT SLIPPING. DISPOSE OF ABSORBANT MATERIAL IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL LAWS.

Waste Disposal Method

CONSULT FEDERAL, STATE, AND LOCAL LAWS

Precautions to Be Taken in Handling and Storing

DO NOT STORE AT TEMPERATURES ABOVE 120 F

Other Precautions

Section X- Other Information
