



# SPECIALTY DIVISION

Route 2, Box 24  
CASHTON, WI 54619

800-822-6671  
608-654-5123

## MATERIAL SAFETY DATA SHEET

MANUFACTURER/DISTRIBUTOR CFS Specialty Division Cashton, WI 54619	ISSUE DATE June 1994
CHEMICAL NAME OR SYNONYM Calcium, Potassium & Sodium Chloride	TRADE NAME OR SYNONYM ROAD CREW
CHEMICAL FAMILY Salt	FORMULA KCl & CaCl <sub>2</sub>

### SECTION 1 - INGREDIENTS

CHEMICAL NAME	% by WEIGHT
1. Potassium Chloride	56.0%
2. Sodium Chloride	40.0%
3. Calcium Chloride	4.0%

### SECTION 2 - PHYSICAL DATA

Material is: <input type="checkbox"/> Gas <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Other		Appearance and Odor: White Crystalline or Granulated Solid--No Odor.	
Melting Point: 1423°F Boiling Point: 2732°F	Specific Gravity (H <sub>2</sub> O=1) 2.0	pH: Not Applicable	
Vapor Pressure: Not Applicable Vapor Density: Not Applicable	Solubility in Water: VERY SOLUBLE	Evaporation Rate: Not Applicable Volatility by Volume: N/A	

### SECTION 3 - FIRE, EXPLOSION AND REACTIVITY DATA

Flash Point: Not Applicable Method used: N/A	Flammable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Extinguishing Media Not Applicable	Flammable Units LEL: N/A UEL: N/A
Special Fire Fighting Equipment: Not Applicable		Unusual Fire and Explosion Hazards: Not Applicable	
Stability: <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Incompatibility: Avoid contact with Strong Acids. Mildly Corrosive to metals in the presence of moisture.		
Hazardous Decomposition Products: Not Applicable	Hazardous Polymerization: Not Applicable		

EMERGENCY ASSISTANCE:

517-636-4400

#### SECTION 4 - HEALTH HAZARD INFORMATION

EYE CONTACT:	May Cause Temporary Eye Irritation.
SKIN CONTACT:	May Cause Skin Irritation to Susceptible Persons.
INGESTION:	Negligible Risk.
INHALATION:	Dust May be Irritating to Mucous Membrane.
TOXICITY DATA:	LD50 Oral - (Rat) 2430 mg/kg.

#### SECTION 5 - EMERGENCY MEDICAL PROCEDURES

EYE CONTACT:	Wash with Running Water.
SKIN CONTACT:	Flush with Water.
INGESTION:	Drink Water. Do not Induce Vomiting.
INHALATION:	Remove From Exposure.

#### SECTION 6 - PERSONAL PROTECTIVE EQUIPMENT

EYE PROTECTION:	Safety Glasses or Goggles.
PROTECTIVE CLOTHING:	None Normally Required. Gloves Recommended.
RESPIRATORY PROTECTION:	Dust Mask or Respirator Recommended in Dusty Situations.
VENTILATION:	Local Exhaust as Necessary to Maintain Low Dust Levels.

#### SECTION 7 - SPILL, LEAK, AND DISPOSAL PROCEDURES

SPILL OR LEAK PROCEDURE: Sweep up Dry and Place in a Suitable Container. Wash Area with Water.
WASTE DISPOSAL: Sanitary Landfill. Dispose in Compliance with Local Regulations.

#### SECTION 8 - SPECIAL PRECAUTIONS AND ADDITIONAL INFORMATION

Store Material in a Dry Location Remote From Strong Acids.
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