DPM 1817

7/84

Form Approved
Budget Bureau No. 44-R1787
Approval Expires April 30, 1971

DISTRIBUTED BY

Form No. LSB-OD54
May 1969

MIL-STD-1341(SA)

U.S. DEPARTMENT OF LABOR

WAGE AND LABOR STANDARDS ADMINISTRATION
Bureau of Labor Standards

MATERIAL SAFETY DATA SHEET

PFIZER1

SECTION I

MANUFACTURER'S NAME: Pfizer Chemicals Division	EMERGENCY TELEPHONE NO.: 212-573-1200
ADDRESS (Number, Street, City, State, and ZIP Code): 235 E. 42nd St., New York, N.Y. 10017	
CHEMICAL NAME AND SYNONYMS: Rochelle Salt, NF, FCC	TRADE NAME AND SYNONYMS: Potassium Sodium Tartrate, NF -- Sodium Potassium Tartrate FCC
CHEMICAL FAMILY: Aliphatic	FORMULA: $KNaC_4H_4O_6 \cdot 4H_2O$

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS Not			BASE METAL Not		
CATALYST Applicable			ALLOYS Applicable		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Not Applicable		
Potassium Sodium Tartrate, NF	100%	

SECTION III PHYSICAL DATA

BOILING POINT (°F.) Not Applicable		SPECIFIC GRAVITY (H_2O=1)	1.790
VAPOR PRESSURE (mm Hg.) Not Applicable		PERCENT VOLATILE BY VOLUME (%) Not Applicable	
VAPOR DENSITY (AIR=1) Not Applicable		EVAPORATION RATE (_____=1) Not Applicable	
SOLUBILITY IN WATER at 26° C.	66gm./100 ml. Melting Point		70°-80° C.
APPEARANCE AND ODOR White crystalline powder, odorless, cooling saline taste.			

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) Unknown	FLAMMABLE LIMITS Solid	Lel	Uel
EXTINGUISHING MEDIA			
SPECIAL FIRE FIGHTING PROCEDURES None			
UNUSUAL FIRE AND EXPLOSION HAZARDS None			

FSN: Pkg. Dim. (OD): Gross Wgt.:

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established (generally recognized as safe for use in foods).

EFFECTS OF OVEREXPOSURE: As with other mild organic acids, may be a mild skin irritant.

EMERGENCY AND FIRST AID PROCEDURES

Flush skin contact with water and flush eye contact immediately with physiological saline or water. Get medical care for eyes.

SECTION VI REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		Not Applicable
	STABLE	X	

INCOMPATABILITY (Materials to avoid): Not Applicable

HAZARDOUS DECOMPOSITION PRODUCTS: Not Established

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		Not Applicable
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

A normal brush down and wash up

WASTE DISPOSAL METHOD

Any normal disposal procedure

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type): None normally required

VENTILATION			
	LOCAL EXHAUST	Satisfactory	SPECIAL
	MECHANICAL (General)		OTHER

PROTECTIVE GLOVES	EYE PROTECTION
None normally required	safety glasses

OTHER PROTECTIVE EQUIPMENT: None

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: None

OTHER PRECAUTIONS: None

☆U.S. GOVERNMENT PRINTING OFFICE: 1969-393-087/537