

<b>SECTION I</b>			
MANUFACTURER'S NAME <b>UNITED CHEMICAL CORP.</b>		EMERGENCY TELEPHONE NO. <b>(805) 521-1011</b>	
TRADE NAME AND SYNONYMS  <b>YELLOW TREAT</b>			
NAMES AND SYNONYMS <b>N/A</b>			
CHEMICAL FAMILY		FORMULA <b>Proprietary No Un #</b>	
<b>SECTION II - HAZARDOUS INGREDIENTS</b>			
COMPONENT  <b>N/A</b>	%	HAZARD DATA  <b>N/A</b> <b>Not classified hazardous</b>	
<b>SECTION III - PHYSICAL DATA</b>			
BOILING POINT (°F)	<b>1300°C</b>	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	
VAPOR PRESSURE(mm Hg.)			
VAPOR DENSITY (AIR = 1)	<b>N/A</b>		
SOLUBILITY IN WATER <b>75g/100g @ 25 c</b>			
APPEARANCE AND ODOR <b>White, odorless crystalline solid</b>			
<b>SECTION IV - FIRE AND EXPLOSION HAZARD DATA</b>			
FLASH POINT (Method used) <b>NONE</b>		FLAMMABLE LIMITS <b>NONE</b>	
EXTINGUISHING MEDIA <b>Water</b>			
SPECIAL FIRE FIGHTING PROCEDURES <b>Cool containers with water spray. In closed storage provide fire fighter with self-contained breathing apparatus.</b>			
UNUSUAL FIRE AND EXPLOSION HAZARDS  <b>From CA. 800°C will decompose, releasing toxic halide fumes.</b>			
<b>SECTION V - HEALTH HAZARD DATA</b>			
THRESHOLD LIMIT VALUE <b>Not established</b>			
TOXICITY <b>L D50 (oral, rat) -3000 mg</b>			

**SECTION V - HEALTH HAZARD DATA (cont.)**

## AFFECTS OF OVEREXPOSURE

EYES: Slight irritation

SKIN: Non irritant

## EMERGENCY AND FIRST AID PROCEDURES

EXTERNAL: EYES: Flush promptly with copious flowing water for 15 minutes.

INTERNAL: If swallowed give and emetic and/or induce vomiting by touching a finger to back of throat. Get medical aid.

**SECTION VI - REACTIVITY DATA**

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Heating above 800°C

## INCOMPATIBILITY

Will react violently with bromine trifluoride

## HAZARDOUS DECOMPOSITION PRODUCTS

From AC 800°C toxic, irritant halide fumes are released.

HAZARDOUS - POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	MAY NOT OCCUR	
	X	

**SECTION VII - SPILL OR LEAK PROCEDURES**

## STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Use dust respirator, rubber gloves and protective goggles with side shields. Prevent dusting, shovel into intact packaging for possible re-use.

## WASTE DISPOSAL METHOD

Put into large vessel containing water and drain into sewer with ample water.

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

## RESPIRATORY PROTECTION

Use dust respirator where dusting occurs.

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL	OTHER
	Must be provided	

PROTECTIVE GLOVES	EYE PROTECTION
Rubber gloves	Chemical safety goggles

## OTHER PROTECTIVE EQUIPMENT

**Clothing to minimize skin contact****SECTION IX - SPECIAL PRECAUTION**

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in cool dry place. Keep containers well closed. Away from BRF3 acids and alkaloidal and heavy metal salts: Avoid strong oxidizers.

## OTHER PRECAUTIONS

Avoid contact with organic material.

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