7/11/2022

## **SECTION I - IDENTIFICATION**

#### **Material Name**

FOLK ART ETCH CREAM

#### **Company Information**

Plaid Enterprises, Inc. 3225 Westech Drive Norcross, GA 30092 Phone: 1-678-291-8259 Fax: 1-678-291-8363 Email: htrundle@PlaidOnline.Com

For transportation emergencies only call: 1-678-291-8259

For health emergencies call the Poison Control Center: 1-800-222-1222

#### SECTION II - HAZARDS IDENTIFICATION

#### Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

Acute Toxicity Oral - Category 3 Skin Corrosion - Category 1B

#### **GHS Label Elements**

#### Symbol(s)



## Signal Word(s)

Danger

#### **Hazard Statement(s)**

Causes severe skin burns and eye damage. Toxic if swallowed

#### **Precautionary Statement(s)**

#### Prevention

Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Store locked up.

#### Response

Rinse mouth. Wash contaminated clothing before re-use. IF SWALLOWED: Rinse mouth and immediately call a POISON CENTER/doctor. DO NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

## **SECTION III - HAZARDOUS INGREDIENTS**

		PEL/TLV	Max		
Hazardous Ingredients	CAS/EC #	(MG/M#)	% Weight	NTP	<b>IARC</b>
SODIUM FLUORIDE	1333-83-1	2.50	2.20000	N	N
AMMONIUM BIFLUORIDE	1341-49-7	2.50	22.00000	N	N

# **SECTION IV - FIRST AID MEASURES**

FIRST AID MEASURES: If eye contact occurs, rinse immediately with water then flush with tap water for 15 minutes. Call a physician or poison control center immediately. If skin contact occurs, wash with soap and water for 5 minutes. If swallowed, get prompt medical attention.

# **SECTION V - FIRE FIGHTING MEASURES**

FLASH POINT (METHOD): N/A

EXPLOSION LIMITS IN AIR (% BY VOLUME): NOT EXPLOSIVE

EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED

FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED

UNUSUAL FIRE & EXPLOSION HAZARDS: NOT COMBUSTIBLE

## SECTION VI - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: Clean up in accordance with all applicable regulations. Absorb spillage with non-combustible, absorbent material. For waste disposal, see Section XIII

## **SECTION VII - HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: Good industrial hygiene practice requires that exposure be maintained below the TLV. This is preferably achieved through the provision of adequate ventilation. When exposure cannot be adequately controlled in this way, personal respiratory protection should be employed.

# SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: Use only with adequate ventilation.

OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): When using wear impermeable protective gloves. Wear a work apron. WORK/HYGIENE PRACTICES: Avoid prolonged contact with skin. Wash hands immediately after use. Avoid ingestion. ENGINEERING CONTROLS:

FOR HOME USE: CHILD-PROOF PACKAGING REQUIRED IN CONFORMANCE WITH 16CFR1700.15 a), b), and c) and meet the child test protocol requirements of one of CSA-Z76.1, ISO 8317 or 16 CFR 1700.20 or a standard that is at least equivalent.

KEEP OUT OF REACH OF CHILDREN.

# SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A VAPOR PRESSURE: N/A SPECIFIC VAPOR DENSITY (AIR=1): N/A

SOLUBILITY IN WATER: N/A

MELTING POINT: N/A
FLASH POINT (METHOD): N/A
SPECIFIC GRAVITY: N/A
REACTIVITY IN WATER: NON-REACTIVE

# **SECTION X - STABILITY AND REACTIVITY**

HAZARDOUS POLYMERIZATION PRODUCTS: N/A STABILITY: STABLE CONDITIONS TO AVOID: N/A INCOMPATIBILITY (MATERIALS TO AVOID): N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and smoke

# **SECTION XI - TOXICOLOGICAL INFORMATION**

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: EYE AND SKIN IRRITANT. SKIN IRRITANT. EYE IRRITANT. HARMFUL OR FATAL IF SWALLOWED. MAY BE HARMFUL BY BREATHING DUSTS OR MISTS. CONTACT MAY RESULT IN SEVERE EYE PAIN AND IMPAIRMENT OF VISION. CONTACT MAY RESULT IN IRRITATION OF THE SKIN. CONTACT MAY RESULT IN REDNESS OR PAIN OF THE EYES. CONTACT MAY RESULT IN BLISTERING OR ULCERS OF SKIN. The summated LD50 is 101.0 mg/kg.

This product is not considered to be a known or suspected human carcinogen by NTP, IARC or OSHA (see section III)

## SECTION XII - ECOLOGICAL INFORMATION

HARMFUL EFFECTS KNOWN OTHER THAN THOSE ASSOCIATED WITH SUSPENDED INERT SOLIDS IN WATER.

#### SECTION XIII - DISPOSAL CONSIDERATIONS

RCRA HAZARD CLASS (40 CFR 261): THIS PRODUCT IS NOT CLASSIFIED AS A HAZARDOUS WASTE. WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

#### SECTION XIV - TRANSPORTATION INFORMATION

240 US DOT Ground Transportation-240 PROPER SHIPPING NAME: AMMONIUM HYDROGEN DIFLUORIDE SOLUTION Hazard class & Division: Poisonous and Corrosive Material ID Number: UN2817 Packing Group: II Label: Poison and Corrosive ERC Number 154 Check with your carrier concerning packaging and labeling requirements for Marine and Air Transportation.

#### SECTION XV - REGULATORY INFORMATION

CONTENTS OF THIS SDS COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200

EPA SARA TITLE III CHEMICAL LISTINGS: SECTION 302.4 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355): NONE

SECTION 313 TOXIC CHEMICALS (40 CFR 372): NONE

INTERNATIONAL REGULATIONS

CANADIAN WHMIS: THIS PRODUCT IS A CONTROLLED PRODUCT UNDER CANADA'S WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM. IT CONTAINS THE FOLLOWING TOXIC OR HIGHLY TOXIC MATERIALS: NONE

Under CPSC's consumer product regulations (16CFR1500.3 and 150014), this product has the following required acute and chronic hazard labeling:

DANGER: MAY BE HARMFUL OR FATAL IF SWALLOWED OR INHALED. CAUSES SEVERE BURNS WHICH MAY NOT BE IMMEDIATELY PAINFUL OR VISIBLE. EYE AND SKIN IRRITANT.

## Contains: AMMONIUM BIFLUORIDE, HYDROFLUORIC ACID, SODIUM FLUORIDE

PRECAUTIONS: Avoid contact with skin, eyes or clothing. Wash hands immediately after use. When using wear impermeable protective gloves. Avoid ingestion. Wear a work apron. **KEEP OUT OF REACH OF CHILDREN.** FIRST AID TREATMENT: If skin contact occurs, immediately wash with soapy water, being very careful to clean under fingernails.

#### **FIRST AID TREATMENT**

If eye contact occurs, rinse immediately with water then flush with tap water for 15 minutes. If swallowed, drink large quantities of water. Follow with egg whites or mineral oil. Call a physician or poison control center immediately. If skin contact occurs, wash with soap and water for 5 minutes.

For further health information contact a poison control center.

## SECTION XVI - OTHER INFORMATION

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

LAST REVISION DATE: 07/11/2022

**Prepared by Duke OEM Toxicology** 

# **COLOR INFORMATION**

THIS SDS APPLIES TO THE FOLLOWING COLORS WHICH ARE ASSOCIATED WITH HAZARDOUS AND/OR NON-HAZARDOUS INGREDIENTS

Product Color	SKU	Hazardous Ingredient	
03075 GLASS ETCHING CREAM		AMMONIUM BIFLUORIDE	
		SODIUM FLUORIDE	
2731 ETCH CREAM	514737	AMMONIUM BIFLUORIDE	
	514737		
	514737	SODIUM FLUORIDE	
49932 GLASS ETCH	691021	AMMONIUM BIFLUORIDE	
	691021		
	691021	SODIUM FLUORIDE	

# **BRAND NAMES**

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

**Brand Name** 

FOLK ART ETCH CREAM DELTA ETCHING CREAM