

## Section 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

**Product Form** Mixture  
**Trade Name** TAG ERASE  
**Product Code** TE

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Use** Industrial. For professional use only.

### 1.2.2 Uses Advised Against

No additional information available

### 1.3 Details of the supplier of the safety data sheet

#### Manufacturer

NOX-CRETE MANUFACTURING INC  
1444 SOUTH 20<sup>TH</sup> STREET  
OMAHA, NE 68108  
Tel: 402-341-2080  
Fax: 402-341-9752  
E-Mail: [corporate@nox-crete.com](mailto:corporate@nox-crete.com)  
Web Site: [www.nox-crete.com](http://www.nox-crete.com)

### 1.4 Emergency telephone number

#### Emergency Number

Chemtrec (800) 424-9300  
Chemtrec Outside of U.S. 703-527-3887

## Section 2. Hazards identification

### 2.1 Classification of the substance or mixture

Classification according to Regulations 29CFR 1910.1200 , (EC) No. 1272/2008(CLP)(GHS)

Flam. Liq. 3	H226
Acute Tox. 4	H302
Skin Irrit. 2	H315
Eye Irrit. 2	H319
Acute Tox. 4	H332
STOT SE 3	H335
Repr. 1B	H360

Full text of H phrases see section 16

#### Adverse physiochemical, human health and environmental effects

No additional information available

### 2.2 Label elements

Hazard pictograms

GHS Physical Hazard Pictogram	GHS Health Hazard Pictogram	GHS Environmental Hazard Pictogram
		Not Applicable
GHS02	GHS07    GHS08	

Signal word	<b>Danger</b>
Hazard statements	H226 - Flammable Liquid and vapor H302 - Harmful if swallowed H315 - Causes skin irritation H319 - Causes serious eye irritation H332 - Harmful if inhaled H335 - May cause respiratory irritation H360 - May damage fertility or the unborn child
Precautionary statements	P210 - Keep away from heat, hot surfaces, open flames, sparks. No smoking P261 - Avoid breathing dust/fume/gas/mist/vapors/spray P270 - Do not eat, drink or smoke when using this product P280 - Wear protective gloves/protective clothing/eye protection/face protection P302+P352 - IF ON SKIN: Wash with plenty of soap and water P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing

**2.3 Other hazards****HMIS - ratings (scale 0-4) 0 low- 4 high**

<b>Health</b>	<b>2</b>
<b>Flammability</b>	<b>2</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>X</b>

Full text of R, H and EUH phrases: see section 16

**Section 3. Composition / information on ingredients****3.1 Substances**

Not applicable

**3.2 Mixture**

<b>Name</b>	<b>Product identifier</b>	<b>%</b>
N-Methylpyrrolidone	872-50-4	< 20.0
Proprietary Solvent Blend	Trade Secret	Trade Secret

Pursuant to 29CFR 1910.1200(i) the specific chemical identity (and / or) concentration is being withheld as Trade Secret, while all health and safety properties and effects are included in the SDS.

**Section 4. First aid measures****4.1 Description of first aid measures****First-aid measures general**

Get medical advice/attention if you feel unwell. Never give anything by mouth to an unconscious person.

**First-aid measures after inhalation**

If the individual experiences nausea, dizziness, has difficulty in breathing seek a healthcare professional immediately. In all cases of doubt, or when symptoms persist, seek medical advice. Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a Poison Center or doctor/physician.

**First-aid measures after skin contact**

If skin irritation persists, seek medical attention. Remove or take off immediately all contaminated clothing. Rinse skin with water or shower. Wash off immediately with soap and plenty of water.

**First-aid measure after eye contact**

When contact lenses are worn, remove if possible. In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes while holding eyelids apart. Get medical attention immediately.

**First-aid measures after ingestion**

Rinse mouth. DO NOT induce vomiting. Get medical attention immediately.

**4.2 Most important symptoms and effects, acute and delayed****Symptoms/injuries after inhalation**

May cause irritation to the respiratory tract. Overexposure to vapors may result in headache, nausea, drowsiness or dizziness.

**Symptoms/injuries after skin contact**

May cause skin irritation or burning sensation

**Symptoms/injuries after eye contact**

May cause eye irritation or injury

**Symptoms/injuries after ingestion**

May cause severe irritation or burns to the mucous membrane of the mouth, throat, esophagus and stomach.

**4.3 Indication of any immediate medical attention and special treatment needed**

No additional information available

**Section 5. Firefighting measures****5.1 Extinguishing media****Suitable extinguishing media**

Dry chemical, foam, carbon dioxide

**Unsuitable extinguishing media**

Do not use heavy water stream

**5.2 Special hazards arising from the substance or mixture****Reactivity**

Thermal decomposition products may cause a health hazard.

**5.3 Advice for firefighters****Firefighting instructions**

This material releases vapors when heated above ambient temperatures. Vapors can cause a flash fire. Use water spray or fog to cool exposed containers.

**Protective equipment for firefighters**

Firefighters should always wear self-contained breathing apparatus (SCBA) and full protective gear when fighting any chemical fire.

**Other information**

On heating or burning harmful gasses/vapors may be released. This product may cause the floor to become slippery.

**Section 6. Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures****General measures**

Eliminate any ignition sources. Dike or impound spilled material. Take proper precautions to ensure your own health and safety before attempting spill control or cleanup.

**6.11 Protective Equipment**

Equip cleanup crew with proper protective equipment.

**6.2 Environmental precautions**

Prevent entry to sewers and public waters.

Notify authorities if liquid enters sewers or public waters.

**6.3 Methods and materials for containment and cleaning up**

## Methods for cleaning up

Soak up spills with inert solids, such as clay or diatomaceous earth. Collect into vapor tight containers and dispose of properly.

## Section 7. Handling and storage

### 7.1 Precautions for safe handling

#### Protective measures

Wash hands and other exposed areas with soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in work areas to prevent formation of vapor. When not in use keep containers tightly closed. Avoid breathing vapor or mist.

#### Hygiene measures

Wash contaminated clothing before reuse.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Storage conditions

Store in accordance with local regulations. Store in original container in a cool well ventilated place away from heat, sparks and open flame.. Keep containers tightly closed until ready for use.

#### Incompatible materials

Strong oxidizing agents. Strong acids or bases

#### Storage temperature

Store in a cool dry environment away from sources of ignition.

## Section 8. Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational exposure limits

Ingredient name	Occupational exposure limits ACGIH TLV (United States)
N-Methylpyrrolidone	Not established
Proprietary Solvent Blend	TWA: 50 ppm 8 hours

### 8.2 Exposure controls

#### Appropriate engineering controls

Use with adequate ventilation to keep product vapor concentrations below specified TLV

#### Eye and face protection

Chemical goggles and/or face shields are required to prevent potential eye contact, irritation or injury.

#### Skin protection

Wear chemical resistant gloves and appropriate protective clothing and boots as required to prevent skin contact. Wash exposed skin frequently with soap and water. Soiled clothing should be laundered before reuse.

#### Respiratory protection

General room ventilation is normally adequate. Avoid breathing the product mist or vapors. The use of an appropriate respirator is recommended whenever the airborne concentrations exceed the TLV.

## Section 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance	Clear liquid
Odor	Mild Solvent Odor
Odor Threshold	No data available
PH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	60 C (150 F)
Flash point	> 49 C > 120 F PMCC
Relative evaporation rate (butyl acetate=1)	No data available
Flammability (solid, gas)	No data available
Upper/lower explosive limits	No data available

Vapor pressure	No data available
Vapor density	No data available
Relative density (Specific gravity)	1.006 Kg per Liter 8.4 Lbs per Gallon
Solubility	Water: Soluble
Partition coefficient n-octanol/water	No data available
Auto-ignition temperature	Not applicable
Viscosity	No data available
VOC content	No data available

**Section 10. Stability and reactivity**

<b>10.1 Reactivity</b>	No additional information available
<b>10.2 Chemical stability</b>	Stable under normal conditions
<b>10.3 Possibility of hazardous reactions</b>	Hazardous polymerization will not occur.
<b>10.4 Conditions to avoid</b>	Extreme high or low temperatures.
<b>10.5 Incompatible materials</b>	Strong acids, bases and oxidizers
<b>10.6 Hazardous decomposition products</b>	carbon monoxide, carbon dioxide and nitrous oxide.

**Section 11. Toxicology information****11.1 Information on toxicological effects**

<b>Acute toxicity</b>	No adverse effects expected under intended use.
<b>Irritation/Corrosion</b>	May cause skin irritation
<b>Skin</b>	May causes serious eye irritation and damage.
<b>Eyes</b>	May cause respiratory irritation
<b>Respiration or skin sensitization</b>	No data available
<b>Germ cell mutagenicity</b>	No component of this product present at levels greater than 0.1 % is identified as a carcinogen by the U.S. National Toxicology Program, the U.S. Occupational Safety and Health Act, or the International Agency on Research on Cancer (IARC)
<b>Carcinogenicity</b>	No data available
<b>Reproductive toxicity</b>	No data available
<b>Specific target organ toxicity</b>	No data available
<b>Single exposure</b>	No data available
<b>Repeated exposure</b>	No data available
<b>Aspiration hazard</b>	No data available

**Section 12. Ecological information**

<b>12.1 Ecotoxicity</b>	No data available
<b>12.2 Persistence and degradability</b>	Readily biodegradable when tested in accordance with the OECD 301 /EPA OPPTS 835.3110 test protocols.
<b>12.3 Bioaccumulative potential</b>	No data available
<b>12.4 Mobility in soil</b>	No data available
<b>12.5 Other adverse effects</b>	Avoid release to the environment

**SECTION 13. Disposal Considerations**

<b>13.1 Waste treatment methods</b>	The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all applicable local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.
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**SECTION 14. Transport information****In accordance with US DOT**

Not regulated under 119 US gallons

**In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA****14.1 UN number**

UN1263

**14.2 UN proper shipping name**

UN1263,Paint Related Material,3,PGIII

**14.3 Transport hazard class(es)**

Flammable Liquid

**14.4 Packing group**

PGIII

**14.5 Environmental hazards**

No additional information available

**14.6 Special precautions for user**

No additional information available

**14.7 Transport in bulk according to****Annex II of MARPOL 73/78 and the IBC Code**

No additional information available

**14.8 Transport in bulk according to****CFR 49 173.15**

Not applicable

**SECTION 15. Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****15.1.2 USA Regulations****Section 313**

Contains the following ingredients at or above the reporting level requirements of Section 313. This information must be included in all SDS's copied or distributed for this material.

**CHEMICAL**

N-Methylpyrrolidone

Glycol Ether Category

**CAS #**

872-50-4

**MAX WEIGHT %**

20.0

35.0

**TSCA****Proposition 65**

All ingredients are listed or exempted

This product contains one or more chemicals known to the State of California to cause cancer and/or reproductive toxicity.

**15.1.3 Canada Regulations****DSL**

All ingredients are listed or exempted

**WHMIS**

This SDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR.

**15.2 Chemical safety assessment**

A Chemical Safety Assessment has not been carried out.

**Section 16. Other information**

Date of issue

5-19-2014

Version

2.0

Number

745

Date of previous issue

11-11-2013

Preparer

Nox-Crete Manufacturing Inc.

**Reference Documentation**

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**Full text of R, H and EUH phrases**

Flam Liq. 3 - Flammable liquids, hazard category 3	H226
Acute Tox. 4 (oral) - Acute toxicity (oral), hazard category 4	H302
Skin Irrit. 2 - Skin irritation, hazard category 2	H315
Eye Irrit. 2 - Eye irritation, hazard category 2	H319
Acute Tox. 4 (inhalation) - Acute toxicity (inhalation), hazard category 4	H332
STOT SE 3 - Respiratory tract irritation, hazard category 3	H335
Repr. 1B - Reproductive toxicity, hazard category 1B	H360

H226 - Flammable liquid and vapor  
H302 - Harmful if swallowed  
H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H332 - Harmful if inhaled  
H335 - May cause respiratory irritation  
H360 - May damage fertility or the unborn child

P210 - Keep away from heat/sparks/open flames/hot surfaces-No smoking  
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray  
P270 - Do not eat, drink or smoke when using this product  
P280 - Wear protective gloves/protective clothing/eye protection/face protection  
P302+P352 - IF ON SKIN: Wash with plenty of soap and water  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing