

Safety Data Sheet

According to Regulation 29 CFR 1910.1200 Regulation (EC) No. 1272/2008 (CLP)(GHS)

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

1.1 Product identifier

Product FormMixtureTrade NameDECO-PEEL

Product Code DPL

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 20TH STREET

OMAHA, NE 68108 Tel: 402-341-2080 Fax: 402-341-9752

E-Mail: corporate@nox-crete.com
Web Site: 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 STOT SE 3 H336

Full text of H and R 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

Signal word Warning

Hazard statements H226 - Flammable Liquid and vapor

H336 - May cause drowsiness or dizziness

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Precautionary statements

P210 - Keep away from heat, hot surfaces, open flames, sparks.

No smoking

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

P304+P341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing

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

P332+P313 - If skin irritation occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention

2.3 Other hazards

HMIS - ratings (scale 0-4) 0 low- 4 high

Health	1
Flammability	2
Reactivity	0
Personal	Х
Protection	

Full text of H and EUH phrases: see section 16

Section 3. Composition / information on ingredients

3.1 Substances

Not applicable

3.2 Mixture

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

Name	Product identifier	%
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

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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 mediaDry chemical, foam, carbon dioxideUnsuitable extinguishing mediaDo not use heavy water stream

5.2 Special hazards arising from the substance or mixture

ReactivityThermal 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 upSoak 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.

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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

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)
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 protectionChemical 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 protectionGeneral 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

0.1 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 94 C (200 F)

Flash point 32 C 90 F PMCC Relative evaporation rate (butyl acetate=1) No data available

Flammability (solid, gas) Flammable liquid and vapor

Upper/lower explosive limitsNo data availableVapor pressureNo data availableVapor densityNo data available

Relative density (Specific gravity) 0.99 Kg per Liter 8.3 Lbs per Gallon

Solubility Water: Insoluble
Partition coefficient n-octanol/water No data available
Auto-ignition temperature No data available
Viscosity No data available
VOC content less than 50 %

Section 10. Stability and reactivity

10.1 Reactivity No additional information available

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10.2 Chemical stability Stable under normal conditions

10.3 Possibility of hazardous reactions
 10.4 Conditions to avoid
 Hazardous polymerization will not occur.
 Extreme high or low temperatures.

10.5 Incompatible materials Strong acids, bases, oxidizers and select amines.

10.6 Hazardous decomposition products carbon monoxide, carbon dioxide, various hydrocarbon derivatives

Section 11. Toxicology information

11.1 Information on toxicological effects

Acute toxicity

No adverse effects expected under intended use.

Irritation/Corrosion Skin May cause skin irritation

Eyes May causes serious eye irritation and damage.

Respiration or skin sensitization May cause respiratory irritation

Germ cell mutagenicity No data available

Carcinogenicity 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)

Reproductive toxicity No data available

Specific target organ toxicity

Single exposure No data available Repeated exposure No data available

Aspiration hazard May be fatal if swallowed and enters airways

Section 12. Ecological information

12.1 EcotoxicityNo data available12.2 Persistence and degradabilityNo data available12.3 Bioaccumulative potentialNo data available12.4 Mobility in soilNo data available

12.5 Other adverse effects Avoid release to the environment

SECTION 13. Disposal Considerations

13.1 Waste treatment methods 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.

SECTION 14. Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1 UN number UN1123

14.2 UN proper shipping nameBUTYL ACETATES14.3 Transport hazard class(es)3, Flammable Liquid

14.4 Packing group PGIII

14.5 Environmental hazardsNo additional information available14.6 Special precautions for userNo 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

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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 no ingredients at or above the De Minimus reporting level.

TSCA All ingredients are listed or exempted Proposition 65 None of the ingredients is listed.

<u>15.1.3 Canada Regulations</u> 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.

DSL All ingredients are listed or exempted

WHMIS Class B3, D-2B

15.2 Chemical safety assessment A Chemical Safety Assessment has not been carried out.

Section 16. Other information

Date of issue 10-1-2014 Version 2.0 Number 810

Date of previous issue

Preparer Nox-Crete Manufacturing Inc.

Reference Documentation

The information contained herein is based on data available to us and is believed to be correct. Since this information may have been obtained in part from independent laboratories or other sources not under our direct supervision, no representation is made that the information is accurate, reliable, complete or representative and Buyer may rely thereon only at Buyers risk. We have made no effort to censor or to conceal deleterious aspects of this product. Further since we cannot anticipate or control the many different conditions under which this information or our products may be used, we make no guarantee that the health and/or safety precautions we have suggested will be adequate for all individuals and /or situations involving its handling or use. Likewise, we make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

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Full text of R, H and EUH phrases

Flam Liq. 3 - Flammable liquids, hazard category 3 H-226 STOT SE 3 - Narcotic effects, hazard category 3 H-336

H226 - Flammable liquid and vapor

H336 - May cause drowsiness or dizziness

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