

# **Safety Data Sheet**

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), Hazardous Products Regulation (HPR) (WHMIS 2015)

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

1.1 Product identifier

Product Form Mixture

Trade Name QUICK RELEASE

Product Code QF

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, INC.

1444 SOUTH 20TH STREET

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

E-Mail: <a href="mailto:corporate@nox-crete.com">corporate@nox-crete.com</a>
Web Site: <a href="mailto:www.nox-crete.com">www.nox-crete.com</a>

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

Asp. Tox. 1 H304

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



Signal word Danger

**Hazard statements** H304 – May be fatal if swallowed and enters airway

**Precautionary statements** 

Prevention:

Response: P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or

doctor/physician.

P331 - Do NOT induce vomiting

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Storage:

Disposal: P501 - Dispose of contents/container in accordance with

local/regional/national/international regulations.

None known.

Full text of H and P phrases: see section 16

#### Composition / information on ingredients Section 3.

### **Substances**

2.3 Other hazards

Not applicable

### 3.2 Mixture

Name	Product identifier	%
Petroleum Distillates, Hydrotreated	Trade Secret	Trade Secret
Highly Refined Base Oil	Trade Secret	Trade Secret

Pursuant to 29CFR 1910.1200(i) the specific chemical identity (and / or) concentration may be withheld as Trade Secret, while all health and safety properties and effects are included in the SDS. Balance of other ingredients are nonhazardous or less than 1% in concentration (or 0.1% for carcinogens, reproductive toxins, or respiratory sensitizers).

#### Section 4. First aid measures

11	Description	of firet	aid measures
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First-aid measures general Get medical advice/attention if you feel unwell. Never give anything by

If the individual experiences nausea, dizziness, has difficulty in First-aid measures after inhalation

mouth to an unconscious person.

breathing seek a healthcare professional immediately. Remove to fresh

air and keep at rest in a position comfortable for breathing.

In all cases of doubt, or when symptoms persist, seek medical advice. First-aid measures after skin contact If skin irritation persists, seek medical attention. Remove or take off

immediately all contaminated clothing. 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. If irritation persists, get medical

attention immediately.

Rinse mouth. DO NOT induce vomiting. Get medical attention First-aid measures after ingestion

immediately.

### 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 Swallowing this material may be harmful. Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Aspiration into lungs may cause chemical pneumonia and lung damage.

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

No additional information available

#### Section 5. Firefighting measures

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5.1 Extinguishing media

**Suitable extinguishing media**Use fire-extinguishing media appropriate for surrounding materials.

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 Combustible Liquid! 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 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.

<u>6.11 Protective Equipment</u> Equip cleanup crew with proper protective equipment.

**5.2 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. Keep containers tightly closed until ready

for use.

**Incompatible materials** Acids, prolonged contact with aluminum, brass, bronze, copper, lead,

tin, zinc or other alkali sensitive metals or alloys

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
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Ingredient name	Occupational exposure limits ACGIH TLV (United States)
Petroleum Distillates, Hydrotreated	TWA: 5 mg/m3 8 hours as mist

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According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), Hazardous Products Regulation (HPR) (WHMIS 2015)

Highly Refined Base Oil	TWA: 5 mg/m3 8 hours as mist
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 recommended 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 to pale straw liquid

**Odor** Mild

**Odor Threshold** No data available No data available **Melting point** No data available Freezing point No data available **Boiling point** 260 C (500 F) Flash point > 94 C > 200 F 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)** 0.86 Kg per Liter 7.2 Lbs. per Gallon

Solubility Water: Negligible
Partition coefficient n-octanol/water No data available
Auto-ignition temperature No data available
Viscosity No data available

VOC content < 250 G/L

## Section 10. Stability and reactivity

10.1ReactivityNo additional information available10.2Chemical stabilityStable under normal conditions10.3Possibility of hazardous reactionsHazardous polymerization will not occur.10.4Conditions to avoidExtreme high or low temperatures.10.5Incompatible materialsStrong acids, alkalis and oxidizers10.6Hazardous decomposition productsCarbon Monoxide, Carbon Dioxide

## 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

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According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), Hazardous Products Regulation (HPR) (WHMIS 2015)

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

Specific target organ toxicity

No data available

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 EcotoxicityNot established12.2 Persistence and degradabilityNot established12.3 Bioaccumulative potentialNot established

12.4 Mobility in soilNo additional information available12.5 Other adverse effectsAvoid release to the environment

# SECTION 13. Disposal Considerations

<u>13.1 Waste treatment methods</u> 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

<u>14.1 UN number</u> Not dangerous goods in sense of transport regulations.

**14.2 UN proper shipping name** Compounds, Mold Release. N.O.I.

NMFC# 50244 Not applicable

14.3 Transport hazard class(es)Not applicable14.4 Packing groupNot applicable

14.5 Environmental hazards No additional information available

14.6 Special precautions for user
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 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

Hazardous Products Regulation (HPR) (WHMIS 2015) and the SDS

contains all of the information required by the HPR.

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**DSL** All ingredients are listed or exempted

<u>15.2 Chemical safety assessment</u> A Chemical Safety Assessment has not been carried out.

## Section 16. Other information

 Date of issue
 7-17-2023

 Version
 3.0

 Number
 848

 Date of previous issue
 7-16-2020

 Preparer
 Nox-Crete, Inc.

Reference Documentation

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### Full text of H and P phrases

Asp. Tox. 1 - Aspiration hazard, hazard category 1

Asp. Tox. 1 H304

H304 – May be fatal if swallowed and enters airway.

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

P331 - Do NOT induce vomiting.

P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

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