



**nochar, inc.**

nature's partner in fire and environmental protection

## Nochar Material Safety Data Sheet / SDS

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MSDS No: N960 TRADE SECRET

Version No: 1/06/2020

Nochar, Inc. 8650 Commerce Parkway, Suite K, Indianapolis, IN 46268  
317-613-3046

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### Emergency Assistance

For emergency assistance involving chemicals call  
765-938-3333

MATERIAL SAFETY DATA SHEET (SDS)

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1. IDENTIFICATION OF THE SUBSTANCE/PREPERATION AND THE COMPANY

**Product name:** N960

**Company:** Nochar Inc.  
8650 Commerce Park Place  
Suite K  
Indianapolis, IN 46268

**Telephone:** 317-613-3046  
**Telefax:** 317-613-3052  
**E-mail:** [nochar@nochar.com](mailto:nochar@nochar.com)

**Emergency information:** 765-938-3333

**Product Use:** Solidification of Hazardous & Non Hazardous Materials

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2. COMPOSITION/INFORMATION ON INGREDIENTS

**Identification of the preparation:** Co-Polymer of Acrylamide

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3. HAZARDS  
IDENTIFICATION

The Product when wet renders surfaces extremely slippery. The Product swells in water.

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4. FIRST AID MEASURES

**Inhalation:** No hazards which require special first aid measures.

**Skin Contact:** No hazard which requires special first aid measures.

**Eye Contact:** Rinse thoroughly with plenty of water, also under the eyelids. In case of persistent eye irritation consult a physician.

**Ingestion:** The Product is not considered toxic based on studies on laboratory animals.

REVISION DATE : 1/06/2020

## 5. FIRE-FIGHTING MEASURES

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**Suitable Extinguishing Media:** Water. Foam. Carbon dioxide (CO<sub>2</sub>). Dry powder. Water spray.

**Precautions:** The product when wet renders surfaces extremely slippery. The product swells in water.

**Special Protective Equipment for Firefighters:** Wear self-contained breathing apparatus and protective suit.

## 6. ACCIDENTAL RELEASE MEASURES

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**Personal Precautions:** No special precautions required.

**Environmental Precautions:** As with all chemical products, do not flush into surface waters.

**Methods for Cleaning Up:** Clean up promptly by sweeping or vacuum, Keep in suitable, closed containers for disposal. After cleaning, flush away traces with water.

## 7. HANDLING AND STORAGE

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**Safe Handling Advice:** Avoid contact with skin and eyes. Avoid dust formation. Do not breathe vapors/dust. Wash hands before breaks and at the end of workday.

**Storage:** Keep in a dry, cool place (0 - 35° C).

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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**Engineering Measures:** Use local exhaust if dusting occurs. Natural ventilation is adequate in absence of dust.

**Personal Protective Equipment:**

**Respiratory Protection:** Dust safety masks recommended where working powder concentration is more than 10 mg/m<sup>3</sup>.

**Hand Protection:** Gloves are recommended.

**Eye Protection:** Safety glasses with side shields. Do not wear contact lenses where this product is used.

**Skin and Body Protection:** No special protective clothing required.

**Hygiene Measures:** Wash hands before breaks and at end of workday. Handle in accordance with good industrial hygiene and safety practice.

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9. PHYSICAL AND CHEMICAL PROPERTIES

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**Form:** Granular solid

**Color:** White

**Flash point:** Not applicable

**Boiling Point (°C):** Not applicable

**Auto Ignition Temperature:** Not applicable

**Vapor Pressure:** Not applicable

**Water Solubility:** Insoluble

**Bulk density:** 0.75 – 0.80 grams per cubic centimeters

10. STABILITY AND REACTIVITY

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**Stability:** Stable. Hazardous polymerization does not occur.

**Materials to Avoid:** The product swells in water.

**Hazardous Decomposition Products:** Thermal decomposition may produce hydrogen cyanide (hydrocyanic acid), nitrogen oxides (NO<sub>x</sub>), Carbon oxides (CO<sub>x</sub>)

11. TOXICOLOGICAL INFORMATION

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**Acute Toxicity**

**Oral:** Not toxic. LD50/oral/rat  $\geq$  5000 mg/kg.

**Skin:** Not toxic.

**Irritation**

**Skin:** Not irritating.

**Eyes:** Moderate eye irritation due to effects all powders have on conjunctivae.

**Sensitization:** Not sensitizing

12. ECOLOGICAL INFORMATION

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**Aquatic Toxicity**

**Toxicity to Fish:** Aquatic toxicity is unlikely due to low solubility.

**Toxicity to Daphnia:** Aquatic toxicity is unlikely due to low solubility.

**Toxicity to Algae:** Aquatic toxicity is unlikely due to low solubility.

**Environmental Fate**

**Persistence and Degradability:** Not readily biodegradable.

**Hydrolysis:** Does not hydrolyze.

**Bioaccumulation:** Does not bio-accumulate.

13. DISPOSAL CONSIDERATIONS

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**Waste from Residues / Unused Products:** In accordance with local and national regulations.

**Contaminated Packaging:** Can be land filled or incinerated, when in compliance with local regulations.

14. TRANSPORT INFORMATION

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Not classified as dangerous in the meaning of transport regulations.

**Harmonized Tariff System (HTS):** 3906.90

15. REGULATORY INFORMATION

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This product is not classified as dangerous and need not to be labeled according to EC-DIRECTIVES as amended.

**International Inventories:**

**European Union (EINECS/ELINCS):** Existing polymer according to the definition in the 7<sup>th</sup> Amendment to Directive 67/548/EEC/ All starting materials and additives are listed in EINECS.

**USA (TSCA):** Complies with all applicable rules and orders under TSCA.

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NOCHAR'S N960

16. OTHER INFORMATION:

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**Further Information.**

**NOT MEANT FOR HUMAN CONSUMPTION**

This MSDS was prepared in accordance with the following:

Council Directive 92/32/EEC of 30 April 1992 amending for the seventh time Directive 67/548/EEC on the approximation of the laws, regulations and administrative provisions relating to the classification, packaging and labeling of dangerous substances and all subsequent adaptations to technical progress.

Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labeling of dangerous preparations.

Commission Directive 2001/58/EC of 27 July 2001 amending for the second time Directive 91/155/EEC defining and laying down the detailed arrangements for the system of specific information relating to dangerous preparations in implementation of Article 14 of European Parliament and Council Directive 1999/45/EC and relating to dangerous substances in implementation of Article 27 of Council Directive 67/548/EEC and relating to dangerous substances in implementation of Article 27 of Council Directive 67/548/EEC (Safety Data Sheets).

ISO 11014-1: Material Safety Data Sheet for Chemical Products.

Nochar's MSDS-SDS comply with GHS Global Harmonized Standards for the Classification and labeling Chemicals

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*This information contained herein is based on the data available to us and is believed to be correct. However, the manufacturer makes no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof, and assumes no responsibility for injury from the use of the product described herein. The manufacturer assumes no liability for incidental, consequential or direct damage of any manner or kind, regardless of cause, including negligence.*