

# **SAFETY DATA SHEETS (SDS)**

71952

# **SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**

Product Name: NONWOVEN ABRASIVE STRIPPING DISCS

Forney SKUs: **71952, 71954** 

Manufacturer Name: Forney Industries, Inc.

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Fax Number: 970-498-9505 SDS Creation Date: 1/17/2017

#### **SECTION 2 - HAZARDS IDENTIFICATION**

Hazard classification: Not classified as hazardous according to OSHA.

Label elements signal word: Not applicable

Symbols: Not applicable Pictograms: Not applicable

## **SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

	INGREDIENTS &		%
	CHEMICAL IDENTITY	CAS#	Ву
	(COMMON NAME):		Weight
1	* Sillicon Carbide Abrasive grain (black stripping material)	409-21-2	0%-50%
2	* Aluminum Oxide abrasive grain (blue stripping material)	1344-28-1	0%-50%
3	* Cured resin	Mixed	25%-55%
4	* Nylon fibres	25038-54-4	15%-30%

#### **SECTION 4 - FIRST AID MEASURES**

Eye Contact: Immediately flush eyes with water for at least 15 to 20 minutes.

Make sure the dust is completely washed off.

Get medical attention, if irritation symptoms develop or persist.

Skin Contact: Wash skin with soap and rinse plenty of water. Get medical attention if

irritation symptoms develop or persist.

Inhalation: Remove affected person to fresh air. Apply artificial respiration if necessary.

Seek medical assistant if affected person is still having trouble breathing.

Ingestion: Unlikely to occur, but accidentally ingested, continue monitoring person

for several days to make sure any symptoms persist. Contact physician

if any symptom(s) occurred.

#### **SECTION 5 - FIRE FIGHTING MEASURES**

Flammable Property: Toxic fumes may occur. Use respiratory protective equipment

Flash Point: N/A
Flammable limit: N/A
LEL: N/A
UEL: N/A

Extinguishing Media: Fire extinguisher, water, fire fighting agent or foam to extinguish

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Step to be taken in case

of leaks or spills: Ventilate Area. Normal clean-up procedures.

Avoid creating dusty conditions

Waste disposal method: Dispose-of in a secured sanitary landfill consistent with applicable

Federal, State and Local Laws and Regulations

#### **SECTION 7 - HANDLING AND STORAGE**

Handling: \* Handle with adequate ventilation (See OSHA 29CFR 1910.94 Ventilation)

and 29CFR 1910.1000 (Air Contaminates)

\* Avoid breathing of dust created by machine during operation.

\* wear safety glasses or some type of eye protection equipment

\* Check product for damage such as cracks or nicks prior to use

Storage: Store in dry area, away from heat source.

Ideal storage temperature 65-70°F (18-24°C), 50-60% RM

General Hygiene Practices: Wear proper gloves, eye and face protection

#### **SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION**

	INGREDIENTS & CHEMICAL IDENTITY (COMMON NAME):	OSHA PEL	ACGIH TLV	OTHER LIMIT
1	* Nylon	Non-established	Non-establised	Non-established
2	* Aluminum Oxide (Alumina)	15 mg/m3	10 mg/m3	Non-established
3	* Silicon Carbide (Crystolon)	15 mg/m3	10 mg/m3	Non-established
4	* Phenol Formaldehyde (Phenolic Resin)	Non-established	Non-establised	Non-established
5	* Polyurethane (Resin Cured)	Non-established	Non-establised	Non-established

Repiratory Protection: Respirators are required when airbone contaminant level exceed the TLV

Specify Type, as needed. For Approved Dust Respirators,

See OSHA 29CFR 1910.134

Ventilation: Handle with adequate ventilation see OSHA 29 CFR 1910.94

Mechanical (General): Required to keep dust levels below permissible exposure limits

Local Exhaust: Required to keep dust levels below permissible exposure limits

Eye and Face Protection: Always wear safety glasses. Recommended - See OSHA 29 CFR 1910.133

and ANSI Z87.1

Skin and Hand Protection: Wear glove and Lab coat

#### **SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES**

Physical Sate Appreance: Solid Melting Point: N/A

Flammability: Non-flamable Solubility: insoluble

Ordor: Odorless Initial Boining Point: N/A
Vapor Pressure: N/A Flash Point: N/A
Vapor desity: N/A Evaporation Rate: N/A

pH: N/A Auto-ignition tempurature: Not determimed

Relative density: N/A Decomposition Tempurature

& viscosity: N/A

#### **SECTION 10 - STABILITY and REACTIVITY**

Hazardous Polymerization: Hazardous polymerization does not occur under normal condition and usage

Stability: Stable under normal condition

Condition to avoid: Unspecified

Hazarous decompositon: Dust from sanding could contain ingredients listed in seciton 3 and other,

potentially more hazardous components of the base material being ground

or coatings applied to the base material.

# **SECTION 11 - TOXICOLOGICAL INFORMATION**

Acute Toxicity: This product has not been tested for its toxicity

Ingestion: If accidentally ingested, contact physician for medical attention.

Inhalation: Dust inhalation may cause coughing, shortness of breath or irritation.

Skin: Not absorbed through skin. Dust may cause irritation/rash to some.

Eye: Dust may irritate eyes.

Carcinogenicity: Silica, Amorphous, Fused - IARC-3, NIOSE-X LD50/LC50

Values are not appropriate or available

## **SECTION 12 - ECOLOGICAL INFORMATION**

Ecotoxicity: No ecotoxicity data was found for the product.

Environmental effects: No known significant effects or hazards.

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Dispose-of in a secured sanitary landfill consistent with applicable

Federal, State and Local Laws and Regulations.

#### **SECTION 14 - TRANSPORT INFORMATION**

DOT Shipping Name: Not regulated as hazadous material for transportation.

DOT UN Number: Not regulated as hazadous material for transportation.

Transport hazard class: None Packing Group Number: None

Environmental Hazard: Not regulated as hazadous material for transportation.

label Required: None

# **SECTION 15 - REGULATORY INFORMATION**

HCS Classification: This product is Exampted from the regulatory requirement HCS

U.S. Federal Regulations: SARA 311/312 Hazardous Substances: Not Applicable

EPA TSCA Inventory: All of the ingrediennts are listed

**California Proposition 65:** WARNING: Dust generated from cut, sand, drill or grind materials such as wood, paint, cement, masonry or metal when using this product offen contains chemicals known to cause cancer, birth defects, or other reproductive harm.

Canadian WHMIS Classification: Not a controlled product.

This product meets the definition of a "manufactured article" under the

WHMIS regulations

Canadian CEPA: None toxic substances. All of the ingredients are listed on

the Canadian DSL.

#### **SECTION 16 - OTHER INFORMATION**

Label Requirement: Not controlled under O.S.H.A and under W.H.M.S. when used according to

Industry safety standard.

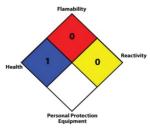
Hazadous Material Information System (USA)



**Hazard Ratings** 

- 4- Extreme
- 3- Serious
- 2- Moderate
- 1-Slight
- 0- Minimal

National Fire Protection
Association



References: ANSI B7.1

#### Notice to reader

The information and recommendations set forth herein are taken from sources believed to be accurate. However, Forney Industries, Inc. makes No Warranty with respect to accuracy of the information or the suitability of the recommendations, and assumes No Liability to any user thereof.