

72321

FORNEY INDUSTRIES

SAFETY DATA SHEET

Latest Revision: August 2015

1.) Identification of the substance, the preparation and the Company

Product Name

Sanding Disc

Forney SKUs: 72321, 72322, 72323

Usage of the product

Materials for the manufacturing plastics industry

Identification of the company

**Forney Industries, Inc.
2057 Vermont Drive
Fort Collins, CO 80525
800-521-6038**

Emergency

1-800-535-5053 (domestic) or 1-352-323-3500 (international)

2.) Possible Dangers

Particular hazards for Human Beings and the Environment

The product is not required labeling within the meaning of Directive 199/45/EG. No special restrictions on hazards. Please be aware of the Information of this Safety Data Sheet.

4.) First-Aid-Measures

General notices

In case of persistent complaints please consult a doctor. Spotted and imbued clothes needs to be changed.

Inhalation

After inhalation of steams of the heated product: affected person needs to be get out of the danger zone. Breathe fresh air.

Skin contact

After skin contact with the melted product cool down immediately with cold water. Solidified product must not be deducted from skin. Cover wound sterile. Visit a doctor.

Eye contact

Spread the lids after eye contact, wash clean with water (15 min).

Swallow

Immediately consult a doctor. Clean the mouth clearly with water. Unconscious persons must not be instilled something.

5.) Fire-fighting and explosion hazard data

Suitable extinguishing media

Foam, carbon dioxide, dry powder, water

Not recommended extinguishing media

Strong water beam

Special danger by the product, by fire or the gases released in case of fire

Carbon dioxide CO₂, carbon monoxide CO, ammoniac NH₃, Hydrogen cyanide HCN, aldehydes

Special protective equipment for fire fighting

Self-contained breathing apparatus recommended, protective suit

6.) Accidental Release Measures

Note personal precautions (chapter 7 and 8), ensure adequate ventilation, particular danger of slipping on leaked product

Environmental Protection Procedure

Do not empty into drains, surface water or groundwater

Methods for cleaning

See chapter 13

7.) Handling and Storage

Handling

No special measures in proper storage needed.

Information on fire and explosion prevention

Keep away heat and sources of ignition

Storage

Storage the product in closed and dry containers

Advice on storage compatibility

Do not storage with:

Oxidant

Acids

VCI-Storage class

10-13

Other fluids and solids (not LGK 1-8)

8.) Limitation and monitoring of exposure

Exposure Limits

None

Personal protective equipment

Breathing apparatus, dust mask, protective gloves of high quality, protective glasses, normal chemical work clothing, heat resistant workwear.

General protective and hygiene measures

Do not smoke, eat or drink while working. Keep away from food and drinks. Wash hands before and after breaks. Keep ready eyewash. Do not breathe in the dust.

9.) Physical and chemical Data

General information

Form: molded from granules
Color: different, depends on coloring
Odor: odorless

Important information for Health, Environment and Safety

Boiling point: not available
Flash point: not available
Density: see data sheet
Water: insoluble

10.) Stability and Reactivity

Conditions to avoid: not available
Matter to avoid: oxidations, acidity
Hazardous decomposition products: none under normal use
Thermic decomposition: none under normal use

11.) Toxicological Information

Practical experience

Inhalation of dusts may cause irritation of the respiratory tract. Eye contact may cause irritation by mechanical action (dust).

Other Information

Product specific toxicological data are not known.

12.) Environmental Information

Other adverse effects

Product is not soluble in water. Do not discharge product into the environment.

13.) Disposal Information

Product

Ordinary waste which can be dumped at normal disposal. For dumping to incinerators under controlled conditions.

Packaging

Packaging need to be emptied and should be placed in accordance with the legal requirements of a proper disposal.

14.) Transport Information

General Information

The product is not subject to national and international transport regulations for road, rail, sea and air.

15.) Regulatory information

Characterization according to EC Directives

The product is not subject to classification according to EC directives.

Directive 96/82/EG on the control of major accident hazards involving dangerous substances

With regard to possibly appropriate decomposition products see Chapter 10.

National regulations

Water risk

Class 1

Classification according to VwVwS, Chapter 4

16.) Other Information

Data sources that were used to compile the data sheet:

EC Directives 67/548/EC respectively 99/45/EC in the corresponding valid version. Regulation (EC) no. 1907/2006 (REACH) in the corresponding valid version. EC Directives 2000/39/EC, 2006/15/EC in the corresponding valid version. National Threshold limit values of the corresponding countries as amended in the corresponding valid version. Transport regulations acc. ADR, RID, IMDG, IATA in the valid version. Data sources that are used to determine physical, toxicological and Eco toxicological data are mentioned in the corresponding chapters.

This information is based on our present state of knowledge and experience. The Safety Data Sheet (SDS) describes the products in regard to safety requirements. The figures do not have the meaning of guarantees on properties. Stand: **20. August 2015**.