

Safety Data Sheet: MULTI-STRIP WHEEL

Supersedes Date 05/08/2013***

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name MULTI-STRIP WHEEL
Recommended use Abrasive Paint strippers
Information on Manufacturer
Trust-X by Partsmaster, Div of NCH Corp.
P.O. Box 655326
Dallas, TX 75265-5326

Product Code 88250000
Chemical nature Inorganic solid blend
Emergency Telephone Number
CHEMTREC® 800-424-9300
Telephone inquiry
972-579-2477

2. HAZARD IDENTIFICATION

Color Black

Physical State Solid

Odor Odorless

GHS

Classification

Physical Hazards

None

Health Hazard

Serious Eye Damage/Eye Irritation

Category 2B

Other hazards

None

Labeling

Signal Word

WARNING

Hazard Statements

H320 - Causes eye irritation

Precautionary Statements

P264 - Wash face, hands and any exposed skin thoroughly after handling.
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists, get medical attention.
P304 + P340 - IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.
P342 + P311 - If experiencing respiratory symptoms, call a physician

100 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS-No	Weight %
Silicon carbide	409-21-2	60-100
Nylon	63428-83-1	10-30
Cured Resin	MIXTURE	5-10

4. FIRST AID MEASURES

General advice

Avoid contact with skin, eyes and clothing. Avoid breathing dust.

Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. Do not rub your eyes. If eye irritation persists, consult a specialist.

Skin Contact

Wash affected areas with plenty of soap and water for several minutes. Seek medical attention if irritation develops.

Inhalation

Have the person blow their nose to remove the substance from nasal passages and keep from inhaling further. Get medical attention if symptoms occur.

Ingestion

Clean mouth with water and afterwards drink plenty of water. Get medical attention if symptoms occur.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point

The product is not flammable 200 °F / 93 °C

Method

Estimated

Upper No data available

Lower No data available

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards arising from the chemical

In the event of fire and/or explosion do not breathe fumes . Dust can form an explosive mixture in air.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA	Health 1	Flammability 2	Instability 0
HMIS	Health 1	Flammability 2	Instability 0

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Ensure adequate ventilation. Material can create slippery conditions.
Environmental Precautions	No special environmental precautions required.
Methods for Containment	Pick up and arrange disposal without creating dust.
Methods for Cleaning Up	Avoid dust formation. Sweep up or vacuum up spillage and collect in suitable container for disposal. Pick up product and inspect for torn or damage areas . Do not use if product is torn or damage .
Neutralizing Agent	Not applicable.

7. HANDLING AND STORAGE

Handling	Ensure adequate ventilation. Comply with RPM rating on each product . Avoid contact with skin, eyes and clothing. Avoid breathing dust. Handle and store in accordance with ANSI Standard B7.1.			
Storage	Keep in a dry place.			
Storage Temperature	Minimum	No information available	Maximum	No information available
Storage Conditions	Indoor	X	Outdoor	Heated Refrigerated

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Component	ACGIH TLV	OSHA PEL	NIOSH
Silicon carbide	TWA: 10 mg/m ³ TWA: 3 mg/m ³ TWA: 0.1 fiber/cm ³	TWA: 15 mg/m ³ TWA: 5 mg/m ³	TWA: 10 mg/m ³ TWA: 5 mg/m ³
Nylon	No data available	No data available	No data available
Cured Resin	No data available	No data available	No data available

Engineering Measures	Ensure adequate ventilation, especially in confined areas.
Personal Protective Equipment	
Eye/Face Protection	Tightly fitting safety goggles.
Skin Protection	Leather gloves
Respiratory Protection	Wear a MSHA/NIOSH approved respirator if exposure limits are exceeded or where dust exposure are excessive .
General Hygiene Considerations	Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Hearing protection may be required for grinding operations . As needed hearing protection, OSHA 29CFR 1910.95 .

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	Viscosity	Not applicable
Color	Black	Odor	Odorless
Odor Threshold	Not applicable	Appearance	Textured black paste
pH	Not applicable	Specific Gravity	> 1
Evaporation Rate	Not applicable	Percent Volatile (Volume)	No information available
VOC Content (%)	Not applicable	Vapor Pressure	Not applicable
Vapor Density	Not applicable	Solubility	Insoluble
n-Octanol/Water Partition	No data available	Melting Point/Range	No data available
Decomposition Temperature	No data available	Boiling Point/Range	Not applicable
Flammability (solid, gas)	No data available		
Flash Point	The product is not flammable 200 ° Method F / 93 °C		Estimated
Autoignition Temperature	No information available.		
Upper	No data available	Lower	No data available

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions.
Conditions to Avoid	Keep away from open flames, hot surfaces, and sources of ignition

Incompatible Products
 Hazardous Decomposition Products
 Possibility of Hazardous Reactions

Strong oxidizing agents, Acids.
 Traces of, traces of fluorinated products, Formaldehyde.
 None under normal processing

11. TOXICOLOGICAL INFORMATION

Product Information

The following values are calculated based on chapter 3.1 of the GHS document (Rev. 3, 2009):

Oral LD50 No information available
 Dermal LD50 No information available
 Inhalation LC50
 Gas No information available
 Mist No information available
 Vapor No information available

Principle Route of Exposure Inhalation, Eye contact, Skin contact.
 Primary Routes of Entry Inhalation

Acute Effects

Eyes Dust may cause abrasive injury to the eye seen as stinging, tearing, redness, or scratching of the cornea .

Skin Excessive contact may cause mechanical irritation seen as itching and redness .

Inhalation Prolonged exposure to grinding dust may cause upper respiratory problems or aggravate existing conditions . The dust generated during the use of this product is classified by OSHA as inert dust or nuisance dust and has the same pulmonary effects of inert dust with symptoms that may include soreness of the nose and throat, coughing and sneezing .

Ingestion Ingestion may cause irritation to mucous membranes.

Chronic Toxicity

Long term overexposure to respirable dust may cause lung damage (fibrosis) with symptoms of coughing, shortness of breath and diminishing breath capacity. Most of the dust generated during the sanding is from the base material being worked and the potential hazard from this exposure must be evaluated . Prolonged exposure to elevated noise levels during operations may affect hearing .

Target Organ Effects

Respiratory system

Aggravated Medical Conditions

Respiratory disorders

Component Information

Acute Toxicity

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation	Draize Test	Other
Silicon carbide	no data available	no data available	no data available	no data available	no data available
Nylon	no data available	no data available	no data available	no data available	no data available
Cured Resin	no data available	no data available	no data available	no data available	no data available

Chronic Toxicity

Component	Mutagenicity	Sensitization	Developmental Toxicity	Reproductive Toxicity	Target Organ Effects
Silicon carbide	no data available	no data available	no data available	no data available	eyes, respiratory system, skin
Nylon	no data available	no data available	no data available	no data available	no data available
Cured Resin	no data available	no data available	no data available	no data available	no data available

Carcinogenicity

Component	ACGIH	IARC	NTP	OSHA	Other
Silicon carbide	A2	not applicable	not applicable	not applicable	not applicable
Nylon	not applicable	not applicable	not applicable	not applicable	not applicable
Cured Resin	not applicable	not applicable	not applicable	not applicable	not applicable

12. ECOLOGICAL INFORMATION

Product Information

No information available.

Component Information

Component	Toxicity to Algae	Toxicity to Fish	Microtox	Water Flea	log Pow
Silicon carbide	no data available	no data available	no data available	no data available	N/A
Nylon	no data available	no data available	no data available	no data available	N/A
Cured Resin	no data available	no data available	no data available	no data available	N/A

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Mobility

No information available.

13. DISPOSAL CONSIDERATIONS

Product Disposal Dispose of in accordance with local regulations.
 Container Disposal Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

DOT Not regulated
 TDG Not regulated
 ICAO Not regulated
 IATA Not regulated
 IMDG/IMO Not regulated

15. REGULATORY INFORMATION

Inventories
 TSCA Complies
 DSL Complies

**U.S. Federal Regulations
 SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazardous Categorization

Acute Health Hazard	Chronic Health Hazard	Fire Hazard	Sudden Release of Pressure Hazard	Reactive Hazard
Yes	Yes	Yes	No	No

CERCLA

Component	Hazardous Substances RQs	CERCLA EHS RQs
Silicon carbide	Not applicable	Not applicable
Nylon	Not applicable	Not applicable
Cured Resin	Not applicable	Not applicable

16. OTHER INFORMATION

Prepared By Don Stewart
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 Reason for Revision No information available.
 Glossary No information available.
 List of References. No information available.

Trust-X by Partsmaster, Div of NCH Corp. assumes no responsibility for personal injury or property damage caused by the use, storage, or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such unrecommended use, storage or disposal of the product. The information provided on this document is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.