

# Safety Data Sheet: SANDING STICK BELT

Supersedes Date 05/29/2013

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## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** SANDING STICK BELT  
**Recommended use** No information available  
**Information on Manufacturer**  
Trust-X by Partsmaster, Div of NCH Corp.  
P.O. Box 655326  
Dallas, TX 75265-5326

**Product Code** 97530120  
**Chemical nature** mixture  
**Emergency Telephone Number**  
CHEMTREC® 800-424-9300  
**Telephone inquiry**  
972-579-2477

## 2. HAZARD IDENTIFICATION

**Color** Red green Reddish-Brown

**Physical State** Solid

**Odor** None

### 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

40 % of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS-No	Weight %
Cloth or paper backing	-----	30-60
Aluminum oxide	1344-28-1	10-30
Cured phenolformaldehyde resin	9003-35-4	10-30
Urea formaldehyde polymer	9011-05-6	10-30
Animal glue bond	-----	5-10

## 4. FIRST AID MEASURES

#### General advice

No information available

#### Eye Contact

Do not rub your eyes . Rinse thoroughly with plenty of water, also under the eyelids. 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 **Method** Not applicable  
**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**

The product causes burns of eyes, skin and mucous membranes

**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** 1 **Instability** 0  
**HMIS** **Health** 1 **Flammability** 1 **Instability** 0

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions** Ensure adequate ventilation.  
**Environmental Precautions** Prevent further leakage or spillage if safe to do so  
**Methods for Containment** Pick up and arrange disposal without creating dust.  
**Methods for Cleaning Up** Sweep up or vacuum up spillage and collect in suitable container for disposal. Take up mechanically and collect in suitable container for disposal. Avoid dust formation.  
**Neutralizing Agent** Not applicable.

## 7. HANDLING AND STORAGE

**Handling** Ensure adequate ventilation. 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
Cloth or paper backing	No data available	No data available	No data available
Aluminum oxide	TWA: 1 mg/m <sup>3</sup>	TWA: 15 mg/m <sup>3</sup> TWA: 5 mg/m <sup>3</sup>	No data available
Cured phenolformaldehyde resin	No data available	No data available	No data available
Urea formaldehyde polymer	No data available	No data available	No data available
Animal glue bond	No data available	No data available	No data available

**Engineering Measures** Local ventilation is recommended to control exposure from operations that can generate dusty conditions. Local ventilation is preferred, because it prevents dispersion into work areas by controlling it at its source. .

**Personal Protective Equipment**

**Eye/Face Protection** Safety glasses with side-shields  
**Skin Protection** Protective 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.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State** Solid **Viscosity** Not applicable  
**Color** Red green Reddish-Brown **Odor** None  
**Odor Threshold** Not applicable **Appearance** Textured black paste  
**pH** Not applicable **Specific Gravity** No information available  
**Evaporation Rate** Not applicable **Percent Volatile (Volume)** No information available  
**VOC Content (%)** No information available **Vapor Pressure** No information available  
**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 **Method** Not applicable  
**Flash Point** The product is not flammable  
**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	None known
Incompatible Products	Strong acids and oxidizing agents
Hazardous Decomposition Products	Formaldehyde gas.
Possibility of Hazardous Reactions	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** Eye contact, Inhalation, Skin contact.

**Primary Routes of Entry** Inhalation

#### Acute Effects

**Eyes** May cause irritation or mechanical abrasion seen as tearing and redness.  
**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 .

Respiratory system

#### Target Organ Effects

#### Aggravated Medical Conditions

No information available

Component Information

**Acute Toxicity** None known

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation	Draize Test	Other
Cloth or paper backing	no data available	no data available	no data available	no data available	no data available
Aluminum oxide	> 5000 mg/kg ( Rat )	no data available	no data available	no data available	no data available
Cured phenolformaldehyde resin	no data available	no data available	no data available	no data available	no data available
Urea formaldehyde polymer	no data available	no data available	> 167 mg/m <sup>3</sup> ( Rat ) 4 h	no data available	no data available
Animal glue bond	no data available	no data available	no data available	no data available	no data available

Component	Mutagenicity	Sensitization	Developmental Toxicity	Reproductive Toxicity	Target Organ Effects
Cloth or paper backing	no data available	no data available	no data available	no data available	no data available
Aluminum oxide	no data available	no data available	no data available	no data available	eyes,respiratory system,skin
Cured phenolformaldehyde resin	no data available	no data available	no data available	no data available	no data available
Urea formaldehyde polymer	no data available	no data available	no data available	no data available	no data available
Animal glue bond	no data available	no data available	no data available	no data available	no data available

### Carcinogenicity

There are no known carcinogenic chemicals in this product.

Component	ACGIH	IARC	NTP	OSHA	Other
Cloth or paper backing	not applicable				
Aluminum oxide	not applicable				
Cured phenolformaldehyde resin	not applicable				
Urea formaldehyde polymer	not applicable				
Animal glue bond	not applicable				

## 12. ECOLOGICAL INFORMATION

Product Information No information available.

Component Information

Component	Toxicity to Algae	Toxicity to Fish	Microtox	Water Flea	log Pow
Cloth or paper backing	no data available	no data available	no data available	no data available	N/A

Aluminum oxide	no data available	no data available	no data available	no data available	N/A
Cured phenolformaldehyde resin	no data available	no data available	no data available	no data available	N/A
Urea formaldehyde polymer	no data available	no data available	no data available	no data available	N/A
Animal glue bond	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

TDG

ICAO

IATA

IMDG/IMO

### 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

Component	CAS-No	Weight %	SARA 313 - Threshold Values
Aluminum oxide	1344-28-1	10-30	1.0

#### SARA 311/312 Hazardous Categorization

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

#### CERCLA

Component	Hazardous Substances RQs	CERCLA EHS RQs
Cloth or paper backing	Not applicable	Not applicable
Aluminum oxide	Not applicable	Not applicable
Cured phenolformaldehyde resin	Not applicable	Not applicable
Urea formaldehyde polymer	Not applicable	Not applicable
Animal glue bond	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.

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