

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 ³	TWA: 15 mg/m ³ TWA: 5 mg/m ³	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		
Flash Point	The product is not flammable	Method	Not applicable
Autoignition Temperature	No information available.		
Upper No data available Lower No data available			

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions.
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Conditions to Avoid
 Incompatible Products
 Hazardous Decomposition Products
 Possibility of Hazardous Reactions

None known
 Strong acids and oxidizing agents
 Formaldehyde gas.
 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.

Ingestion
 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 .

Target Organ Effects

Respiratory system

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 ³ (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	not applicable	not applicable	not applicable	not applicable
Aluminum oxide	not applicable	not applicable	not applicable	not applicable	not applicable
Cured phenolformaldehyde resin	not applicable	not applicable	not applicable	not applicable	not applicable
Urea formaldehyde polymer	not applicable	not applicable	not applicable	not applicable	not applicable
Animal glue bond	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
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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