

MATERIAL SAFETY DATA SHEET: LIONS TONGUE SURF COND PADS

Section I - General Information

(000000-000000- - 88260000)

Date of Issue:

6/7/2004 12:00:00 AM

Supercedes:

5/11/2004 12:00:00 AM

Chemical Name & Synonyms:

N/A

Trade Name & Synonyms:

LIONS TONGUE SURF COND PADS

Chemical Family:

ALUMINUM OXIDE SURFACE CONDITIONING
ABRASIVE

Formula is a mixture: [√]

Manufacturer Name:

Trust-X by Partsmaster, Div of NCH Corp.

Manufacturer Address:

P.O. Box 655326
Dallas, TX 75265-5326

Prepared By:

a santiago/Chemist

Product Code Number:

88260000

Emergency Phone Number:

800-424-9300

Section II - Hazardous Ingredients

THE HAZARDS PRESENTED BELOW ARE THOSE OF THE INDIVIDUAL COMPONENTS

<u>Chemical Name (Ingredients)</u>	<u>Hazard</u>	<u>TLV</u>	<u>PEL</u>	<u>STEL</u>	<u>CAS #</u>
ALUMINUM OXIDE, NON-FIBROUS	IRRITANT	10MG/M3	15MG/M3	N/A	1344-28-1
SILICON CARBIDE	IRRITANT	10 MG/M3	15 MG/M3	N/A	409-21-2
NYLON FIBERS	IRRITANT	NOT EST.	NOT EST.	N/A	-----
CURED ADHESIVE RESINS	IRRITANT	NOT EST.	NOT EST.	N/A	-----
CALCIUM CARBONATE	IRRITANT	10 MG/M3	15 MG/M3	N/A	1317-35-3

Section III - Physical Data

Boiling Point (°F): N/A	Specific Gravity (H₂O=1): N/A
Vapor Pressure (mm Hg): N/A	Color: BROWN,BLUE,MARRON
Vapor Density (Air=1): N/A	Odor: NONE
pH @ 100%: N/A	Clarity: OPAQUE
% Volatile by Volume: NONE	Evaporation Rate (BuAc=1): N/A
H₂O Solubility: INSOLUBLE	Viscosity: SOLID

Section IV - Fire and Explosion Hazard

Flash Point: N/A	Method Used:
Flammable Limits: N/A	UEL: N/A
LEL: N/A	Aerosol Level (NFPA 30B): N/A

Extinguishing Media:

Foam Alcohol Foam CO2
 Dry Chemical Water Spray Other

NFPA 704 Hazard Rating:

4-Extreme Health: 1
3-High Flammability: 0
2-Moderate Instability: 0
1-Slight Special:
0-Insignificant

Special Fire Fighting Procedures:

FIREFIGHTERS SHOULD WEAR A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. EXTINGUISHING MEDIA SHOULD BE CHOSEN BASED ON THE NATURE OF THE SURROUNDING FIRE.

MATERIAL SAFETY DATA SHEET: LIONS TONGUE SURF COND PADS

Unusual Fire and Explosion Hazards:
NONE KNOWN

Section V - Health and Hazard Data

Threshold Limit Value:
NOT ESTABLISHED FOR MIXTURE. SEE SECTION II.

Effects of Overexposure:

Acute: (Short Term Exposure)

EYES: DUST MAY CAUSE EYE IRRITATION. DUST PARTICLES 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 PROBLEMS. 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.

Chronic: (Long Term Exposure)

LONG-TERM OVEREXPOSURE TO RESPIRABLE DUST MAY CAUSE LUNG DAMAGE (FIBROSIS) WITH SYMPTOMS OF COUGHING, SHORTNESS OF BREATH AND DIMINISHING BREATHING CAPACITY. CHRONIC EFFECTS MAY BE AGGRAVATED BY SMOKING. PROLONGED EXPOSURE TO ELEVATED NOISE LEVELS DURING OPERATIONS MAY AFFECT HEARING. A GREATER HAZARD, IN MOST CASES, IS THE EXPOSURE TO THE DUST/FUMES FROM THE MATERIAL OR PAINT/ COATING BEING REMOVED. MOST OF THE DUST GENERATED DURING SANDING IS FROM THE BASE MATERIAL BEING WORKED AND THE POTENTIAL HAZARD FROM THIS EXPOSURE MUST BE EVALUATED.

Primary Routes of Entry

Inhalation Ingestion Absorption

Emergency First Aid Procedures:

Inhalation:

REMOVE FROM THE AREA TO FRESH AIR. SEEK MEDICAL ATTENTION IF RESPIRATORY IRRITATION DEVELOPS OR IF BREATHING BECOMES DIFFICULT.

Eye Contact:

RINSE THE EYES WITH WATER. REMOVE ANY CONTACT LENSES AND CONTINUE FLUSHING WITH PLENTY OF WATER FOR SEVERAL MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

Skin Contact:

WASH AFFECTED AREAS WITH PLENTY OF SOAP AND WATER FOR SEVERAL MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

Ingestion:

GIVE 3 TO 4 GLASSES OF WATER, BUT DO NOT INDUCE VOMITING. IF VOMITING OCCURS, GIVE FLUIDS AGAIN. SEEK MEDICAL ATTENTION IF DISCOMFORT OCCURS.

Notes to Physician:

NONE

Section VI - Toxicity Information

Product Contains Chemicals Listed as Carcinogen or Potential Carcinogen By:

IARC NTP OSHA ACGIH Other

ALUMINUM OXIDE (NON FIBROUS)
IPR-MUS LD50: >3600 MG/KG 3.
IHL-RAT LCLO: 200 MG/M3/5H/28W-I 3.
IHL-RBT LCLO: 200 MG/M3/5H/28W-I 3.
ACGIH TLV NOT CLASSIFIED AS A HUMAN CARCINOGEN

Section VII - Reactivity Data

Stability

Stable Unstable

Conditions to Avoid:
NONE KNOWN

Hazardous Polymerization

Will not occur May occur

Conditions to Avoid:
NONE KNOWN

MATERIAL SAFETY DATA SHEET: LIONS TONGUE SURF COND PADS

Incompatibility (Materials to Avoid):

AVOID ACIDS OF ALL TYPES ESPECIALLY WITH PH < 4.0

Hazardous Decomposition Products:

NO HAZARDOUS DECOMPOSITION PRODUCT ARE EXPECTED DURING NORMAL USE OF THIS PRODUCT.

Section VIII - Spill Or Leak Procedures

Steps to be Taken if Material is Released or Spilled:

PICK UP PRODUCT AND INSPECT FOR TORN OR DAMAGED AREAS. DO NOT USE IF PRODUCT IS TORN OR DAMAGED. VACUUM OR SWEEP AND PLACE RECOVERED MATERIAL IN A PROPER CONTAINER FOR DISPOSAL. MINIMIZE GENERATION OF DUST

Waste Disposal Method(s):

DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

Neutralizing Agent:

N/A

Section IX - Special Protection Information

Required Ventilation:

USE LOCAL EXHAUST VENTILATION OR GENERAL VENTILATION AS REQUIRED MINIMIZE EXPOSURE TO DUST AND ENSURE EXPOSURE TO DUST LEVELS DOES NOT EXCEED TLV'S. LOCAL EXHAUSTS VENTILATION IS PREFERRED BECAUSE IT PREVENTS CONTAMINANTS DISPERSION INTO THE WORK AREA BY CONTROLLING IT AT THE SOURCE. (OSHA 29 CFR 1910.94 VENTILATION)

Respiratory Protection:

WEAR A MSHA/NIOSH APPROVED RESPIRATOR IF EXPOSURE LIMITS ARE EXCEEDED OR WHERE DUST EXPOSURE ARE EXCESSIVE. SELECTION OF RESPIRATORY PROTECTION DEPENDS ON THE CONTAMINANT TYPE, FORM AND CONCENTRATION. SELECT AND USE RESPIRATORS IN ACCORDANCE TO OSHA RESPIRATOR REGULATIONS (29 CFR 1910.134) AND ANSI'S STANDARD FOR RESPIRATORY PROTECTION (Z88.2-1992).

Glove Protection:

NOT APPLICABLE, AS DESIRED BY USER

Eye Protection:

SAFETY GOGGLES OR FULL FACE SHIELD SHOULD BE WORN, OSHA 29 CFR 1910.133

Other Protection:

HEARING PROTECTION MAY BE REQUIRED FOR GRINDING OPERATIONS. AS NEEDED HEARING PROTECTION, OSHA 29 CFR 1910.135 (HEARING PROTECTION)

Section X - Storage and Handling Information

Storage Temperature

Max: N/A

Min: N/A

Storage Conditions

Indoors

Outdoors

Heated

Refrigerated

Precautions to be Taken in Handling and Storing:

STORE IN A DRY AREA AWAY FROM HUMIDITY AND FROM SOLVENT CONTACT.

Other Precautions:

KEEP OUT OF REACH OF CHILDREN. READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. OBSERVE PROPER RUNNING SPEEDS

Section XI - Regulatory Information

Chemical Name

None.

CAS Number**Upper % Limit**

Those Ingredients listed above are subject to the reporting requirements of 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

Please call 1-800-527-9919 for additional information if you are a California customer. This MSDS is not intended for users in the state of California.

Section XII - References

1. THRESHOLD LIMIT VALUES FOR CHEMICAL SUBSTANCES AND PHYSICAL AGENTS AND BIOLOGICAL EXPOSURE INDICES, ACGIH, 2004.
2. OSHA PEL. 3. REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES, CCINFOWeb, 2004. ALL THE COMPONENTS OF THIS PRODUCT ARE IN COMPLIANCE WITH THE TOXIC SUBSTANCES CONTROL ACT (TSCA) AND ARE EITHER LISTED ON THE TSCA

MATERIAL SAFETY DATA SHEET: LIONS TONGUE SURF COND PADS

INVENTORY OR OTHERWISE EXEMPTED FROM LISTING. - IRR:IRRITANT, FLAM/FLAMM:FLAMMABLE, COMB:COMBUSTIBLE, CORR:CORROSIVE CARC:CARCINOGENIC, TOX:TOXIC, N/A:NOT APPLICABLE, N/E:NOT ESTABLISHED, COC:CLEVELAND OPEN CUP, PMCC:PENSKY-MARTIN CLOSED CUP, TCC:TAGLIABUE CLOSED CUP, LEL:LOWER EXPLOSION LIMIT, UEL:UPPER EXPLOSION LIMIT, NFPA:NATIONAL FIRE PROTECTION ASSOCIATION, IARC:INTERNATIONAL AGENCY FOR THE RESEARCH ON CANCER, NTP:NATIONAL TOXICOLOGY PROGRAM, OSHA:OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION, ACGIH:AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS, TLV:THRESHOLD LIMIT VALUE, PEL:PERMISSIBLE EXPOSURE LIMIT, STEL:SHORT-TERM EXPOSURE LIMIT, MLD:MILD, MOD:MODERATE, SEV:SEVERE, MUT:MUTAGENIC, ASPHYX:ASPHYXIAN, PNOS:PARTICLES (INSOLUBLE) NOT OTHERWISE SPECIFIED, SDT:STANDARD DRAIZE TEST, ORL:ORAL, IHL:INHALATION, HMN:HUMAN

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE IN LIGHT OF CURRENT FORMULATION. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

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.

©2008 [NCH Corporation](#) All rights reserved.