

SAFETY DATA SHEET



Date Prepared : 04/30/2015
SDS No : 2J.21NO

Northland Fireball

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Northland Fireball
GENERAL USE: Concrete Floor Cleaner
PRODUCT CODE: 2J.21NO

DISTRIBUTOR

Northland Chemical Corp.
9655 NEWTON AVE SOUTH
DOCK #5
BLOOMINGTON, MN 55431
Emergency Phone: 651-414-6246
Customer Service: 651-414-6246

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (US Transportation & Medical) : (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS LABEL



Exclamation
mark



Corrosion

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H290: May be corrosive to metals.
H302 + H312 + H332: Harmful if swallowed, in contact with skin or if inhaled.
H315 + H320: Causes skin and eye irritation.

PRECAUTIONARY STATEMENTS

Prevention:

P301+P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor
P304+P312: IF INHALED: Call a POISON CENTER/doctor...if you feel unwell.
P306+P360: IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes.
P302+P335+P334: IF ON SKIN: Brush off loose particles from skin. Immerse in cool water [or wrap in wet bandages].
P313: Get medical advice/attention.
P362+P364: Take off contaminated clothing and wash it before reuse.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

POTENTIAL HEALTH EFFECTS

EYES: May cause permanent eye damage.

SKIN: May cause irritation, tearing and redness.

INGESTION: May cause irritation of the throat, stomach and gastrointestinal tract.

INHALATION: Can cause irritation and inflammation of the respiratory tract.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Silicic Acid (h ₂ sio ₃), Disodium Salt	30 - 60	6834-92-0
Carbonic Acid, Disodium Salt	20 - 40	497-19-8

4. FIRST AID MEASURES

EYES: Immediately flush eyes with large amounts of water for at least 15 minutes, if contact lenses are present remove after 5 minutes and continue flushing, lifting eyelids occasionally to facilitate irrigation. Get immediate medical attention.

SKIN: Flush skin with water until all chemical is removed. Remove contaminated clothing and wash before reuse. Get medical attention if needed.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: Move to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

5. FIRE FIGHTING MEASURES

FIRE FIGHTING PROCEDURES: Use any standard agent-choose the one most appropriate for type of surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

COMMENTS: Sweep up, place in bag and properly dispose of material.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: KEEP OUT OF REACH OF CHILDREN

HANDLING: Wear protective clothing. Wash thoroughly after handling.

STORAGE: Store in a dry, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
			EXPOSURE LIMITS	
			Supplier OEL	
Chemical Name		ppm	mg/m ³	
Carbonic Acid, Disodium Salt	TWA	NL	NL	
	STEL	NL	NL	

ENGINEERING CONTROLS: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94)

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses.

SKIN: Acid Resistant Gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Pine

COLOR: Yellow

PHYSICAL STATE COMMENTS: Powder

pH: 1% solution 12 +/- 0.5

PERCENT VOLATILE: No information Available

FLASH POINT AND METHOD: No information Available
FLAMMABLE LIMITS: No information Available
AUTOIGNITION TEMPERATURE: No information Available
VAPOR PRESSURE: No information Available
VAPOR DENSITY: No information Available
BOILING POINT: NA = Not Applicable
FREEZING POINT: No information Available
MELTING POINT: No information Available
POUR POINT: No information Available
THERMAL DECOMPOSITION: No information Available
SOLUBILITY IN WATER: Complete
EVAPORATION RATE: No information Available
DENSITY: No information Available
SPECIFIC GRAVITY: No information Available
VISCOSITY: No information Available
MOLECULAR WEIGHT: No information Available
(VOC): No information Available
OXIDIZING PROPERTIES: No information Available

10. STABILITY AND REACTIVITY

REACTIVITY: Yes
HAZARDOUS POLYMERIZATION: No
CONDITIONS TO AVOID: Keep Containers Closed
HAZARDOUS DECOMPOSITION PRODUCTS: Hydrogen gas may be released when exposed to high temperatures.
INCOMPATIBLE MATERIALS: Reacts with metals. Strong Acids.

11. TOXICOLOGICAL INFORMATION

COMMENTS: THIS PRODUCT HAS NOT BEEN TESTED FOR TOXICITY

12. ECOLOGICAL INFORMATION

COMMENTS: THIS PRODUCT HAS NOT BEEN TESTED.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: CORROSIVE SOLID, BASIC, INORGANIC, N.O.S., (CONTAINS SODIUM SILICATES)

PRIMARY HAZARD CLASS/DIVISION: 8

UN/NA NUMBER: 3262

PACKING GROUP: III

SPECIAL SHIPPING NOTES: DOT CLASS: NOT REGULATED # NON-HAZARDOUS FOR AIR, SEA AND ROAD FREIGHT.

15. REGULATORY INFORMATION

UNITED STATES

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Silicic Acid (h2sio3), Disodium Salt	6834-92-0
Carbonic Acid, Disodium Salt	497-19-8

16. OTHER INFORMATION

Date Prepared: 04/30/2015

MANUFACTURER DISCLAIMER: The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.