

MATERIAL SAFETY DATA SHEET

KOOL\_KORE™  
QA# 411

**Section 1: Product and Company Identification**

Chemical Product

NAP KOOL-KORE™

Common Name: Sunburn Protectant

Chemical Description: Liquid mixture containing kaolinite and magnesite silicates (clays)

TSCA/CAS No.: Not Available

Manufactured By:

Northwest Agricultural Products, Inc.

P.O. Box 3453

Pasco, WA 99301

Emergency Phone Numbers

Emergency Telephone: 509-547-8234

CHENTREC (24-Hour Emergency Number): 800-424-9300

EPA National Response Center: 800-424-8802

**Section 2: Hazardous Ingredients**

CHEMICAL	CAS NO.	%	TLV or PEL	RQ (lbs)
None			*	N.A.

\*OSAH Regulations (29 CFR 1910.1000) list a TLV of 3.3 mg/m<sup>3</sup> for mineral dusts

N.A. – Not Available

**Section 3: Emergency/Hazard Overview**

White Liquid with no odor. Slight eye irritation from dust abrasion. Not D.O.T. regulated

HEALTH: 1	REACTIVITY: 0	FLAMMABILITY: 0	ENVIRONMENT: 1
(0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme)			

**Section 4: First Aid**

Eyes: Flush immediately with water for at least 15 minutes. Call a physician if eye irritation persists.

Skin: Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. See a physician if skin becomes irritated.

Ingestion: If conscious and alert, drink water or milk to dilute, then induce vomiting. Call a physician or Poison Control Center immediately.

Inhalation: Move to fresh air. If breathing becomes difficult, call a physician.

**Section 5: Fire and Explosion Hazards**

Point:	Noncombustible
Test Method:	Not available
LEL Flammable Limits:	Not pertinent
UEL Flammable Limits:	Not pertinent
Autoignition Temperature:	Not pertinent
Flammability Classification:	Noncombustible
Known Hazardous Products of Combustion:	None
Properties that Initiate/Contribute To Intensity of Fire:	None
Potential for Dust Explosion:	None
Reactions that release Flammable Gases or Vapors:	Not Known
Potential for Release of Flammable Vapors:	None
Unusual Fire & Explosion Hazards:	None
Extinguishing Media:	Does not burn
Special Firefighting Procedures:	Wear positive pressure, self-contained breathing apparatus and goggles. Avoid smoke inhalation. Contain any liquid runoff.

**Section 6: Spills and Leaks**

Containment: Prevent product spillage from entering drinking water supplies or streams.

Clean up: Soak up and use according to labeling or package for disposal.

Evacuation: Not necessary

**Section 7: Storage and Handling**

Storage: Store in a cool, dry place. Do not store foods or feeds. Do not stack pallets more than two (2) high.

Transfer Equipment: Transfer solutions of products using chemical-resistant plastic or stainless steel tanks, pumps, valves, etc.

Work/Hygienic Practices: Keep out of reach of children. Harmful if swallowed or inhaled. Avoid breathing dusts or spray mist. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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**Section 8: Personal Protective Equipment**

Eyes: Chemical dust/splash goggles to keep splash out of eyes. For solutions of product, use chemical/dust splash goggles or full-face shield. As a general rule, do not wear contact lenses when handling.

Skin: Impervious gloves and clothes

Respiratory: Not normally needed but recommended NIOSH-approved respirator (such as 3M #8500) for nontoxic nuisance liquid. If use in solutions generates an aerosol mist or respiratory irritation, use NIOSH-approved dust/mist respirator (such as 3M #8710).

Ventilation: Recommended but no TLV established

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**Section 9: Physical and Chemical DATA**

Appearance: White Liquid

Odor: None

pH: Not available

Vapor Pressure: Not Available

Vapor density (Air = 1): Not available

Boiling Point: Not Available

Freezing point: Not Available

Water Solubility: Soluble

Density: 10.5 lbs/gallon

Evaporation Rate: Not Available

Viscosity: Not Available

% Volatile: Not Available

Octanol/Water Partition Coefficient: Not Available

Saturated Vapor Concentration: Not Available

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**Section 10: Stability and Reactivity**

Stability: Stable

Conditions to Avoid: Not Available

Incompatibility: Not Available

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

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**Section 11: Potential Health Effects**

Acute Effects:

Eyes: Slight irritant.

Skin: None expected but prolonged exposure may cause dry skin and/or chaffing

Ingestion: Non-toxic

Inhalation: Mild irritant of nasal mucous membranes from nuisance dust. May cause "dry throat"

Subchronic Effects: None known

Chronic Effects: None known

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**Section 12: Ecological Information**

Algal/Lemna Growth Inhibition: Not known

Toxicity to Fish and Invertebrates: Not known

Toxicity to Plants: Not known

Toxicity to Birds: Not known

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**Section 13: Disposal**

Do not contaminate lakes, streams, ponds, estuaries, oceans or waters by discharge of waste effluents or equipment wash waters. Dispose of waste effluents according to state and local regulations. Also, chemical additions or other alterations of this product may invalidate any disposal information in this MSDS. Therefore, consult local waste regulators for proper disposal. Do not discharge.

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**Section 14: Transportation**

D.O.T. Shipping Description: Not D.O.T. Regulated

Other Shipping Description: Clay Liquid  
(NMFC Item 48170, LTL Class 50)

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**Section 15: Regulatory Information**

CERCLA: None

SARA TITLE III, Section 313 Toxic Chemicals: None

PROPOSITION 65 (CA): None