Safety Data Sheet

Product Number: All Kleer

Issue Date: January 23, 2020

1. <u>IDENTIFICATION</u>

Product Number: All Kleer

Recommended use of the chemical: Water based adhesive

Restrictions on use: None known

Emergency Phone Number: INFOTRAC 800-535-5053 or 1-352-323-3500

2. HAZARDS IDENTIFCATION

OSHA HAZCOM 2012/GHS HAZARD CLASSIFICATION: Not hazardous. NO PICTOGRAM REQUIRED.

LABELING:

This product is not classified as hazardous in accordance with the OSHA Hazard Communication Standard 29 CFR 1910,1200 (2012) or Canadian WHMIS 2015.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	<u>Concentration</u>
Isopropanol	67-63-0	1-15%
Aluminum Silicate	66402-68-4	1-10%

4. FIRST-AID MEASURES

Eye: Irrigate with eyewash solution or clean water until pain is relieved.

Obtain medical attention.

Skin Contact: Wash skin with soap and water. If symptoms develop, obtain medical

attention.

Inhalation: Remove to fresh air. Get medical attention if irritation persists.

Ingestion: Treat symptomatically and supportively. Get medical attention, DO NOT attempt to give anything by mouth to an unconscious person.

MOST IMPORTANT SYMPTOMS/EFFECTS,

ACUTE AND DELAYED:

May cause mild eye and skin irritation.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT,

IF NECESSARY:

None normally required.

5. FIREFIGHTING MEASURES

EXTINGUISHING MEDIA: Water spray or fog, CO2, dry chemical; Foam

SPECIAL PROTECTIVE EQUIPMENT

Fire fighters should be equipped with self-contained AND PRECAUTIONS FOR FIRE-FIGHTERS:

breathing apparatus to protect against potentially toxic

And irritating fumes.

SPECIFIC HAZARDS ARISING FROM

THE CHEMICAL:

This is a water-based product and presents no particular fire or explosion hazard. Dry polymer film will burn. Product contains low level of organic volatiles which maybe volatiles which may be emitted at elevated temperatures. Hazardous combustion products include carbon monoxide, carbon dioxide, unknown hydrocarbons.

6. <u>ACCIDENTAL RELEASE MEASURES</u>

PERSONAL PRECAUTIONS, PROTECTIVE **EQUIPMENT, EMERGENCY PRECEURES:**

No special protection is normally required.

ENVIRONMENTAL PRECAUTIONS: Avoid release to the environment; Washings must be prevented from

entering surface water drains.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP: Absorb spillages onto sand, earth or any suitable absorbent material. Sweep up and shovel into waste drum. Wash the spillage area with

For safety and environmental precautions, please review entire Safety Date Sheet for necessary information.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Avoid breathing vapors. Avoid contact with eyes. Protect contains low

> level or organic volatiles which could accumulate in the unvented headspace of drums or bulk storage vessels. Open drums in well ventilated areas. Remove contaminated clothing and launder before

reuse. Wash before eating, drinking, or using toilet facilities.

CONDITIONS FOR SAFE STORAGE, Avoid extreme temperatures, Keep containers tighly closed in a cool

dry, well ventilated place. Keep away from direct sunlight and heat.

Hot surfaces, open flames and ignition sources

INCLUDING ANY INCOMPATIBILITES:

40-100°F STORAGE TEMPERATURE:

8. EXPOSURE CONTROL/PERSONAL PROTECTION

EXPOSURE GUIDELINES:

Non-Hazardous water based polymer emulsion None Established

APPROPRIATE ENGINEERING CONTROLS:

Good general ventilation should be adequate.

PERSONAL PROTECTION:

EYE PROTECTION:

Wear safety glasses with side shields. Protect against splashing.

GLOVES:

PROTECTIVE CLOTHING:

The use of chemically resistant gloves is recommended. Uniforms, coveralls, or a lab coat should be worn. Rubber boots and apron if Expose is severe. None required under normal handling conditions.

RESPIRATORY PROTECTION: Use NIOSH approved respirator if vapor or mist levels are irritating.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid	COLOR: White
ODOR THRESHOLD:	ODOR: Characteristic, alcohol
MELTING/FREEZING POINT: Approximately 32°F	INITIAL BOILING POINT/RANGE: Not known
FLASH POINT: Not known	EVAPORATION RATE: Same as water
FLAMMABILITY (SOLID, GAS): Not applicable	pH: Not known
FLAMMALBE LIMITS: LEL Not applicable	UEL: Not applicable
VAPOR PRESSURE: Same as water	VAPOR DENSITY: Same as water
RELATIVE DENSITY: Approximately 1.1	SOLUBILITY (IES): Miscible in water
PARTITION COEFFICIENT: N-OCTANOL/WATER:	AUTO-IGNITION TEMPERATURE: Not available
DECOMPOSITION TEMPERATURE: Not available	VISCOSITY: Not Applicable
% NON VOLATILES: Approximately 54 %/w	

10. STABILITY AND REACTIVITY

REACTIVITY: Not reactive

CHEMCIAL STABILITY: Stable under recommended storage conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: Reactions with oxidizers may generate heat.

CONDITIONS TO AVOID: Extremes of temperature ,heat, direct sunlight

INCOMPATIBLE MATERIALS TO AVOID: None

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide

11. TOXICOLOGICAL INFORMATION

ROUTE OF ENTRY: Eye Contact: Skin Contact, Inhalation, Ingestion

ACUTE (SHORT TERM) EFFECTS OF EXPOSURE

EYE: Slight/mild irritant

SKIN CONTACT: Repeated or prolonged skin contact may result in mild irritation.

INHALATION: Vapor or aerosol, if generated, can cause irritation of the eyes, nose

and respiratory tract.

INGESTION: Ingestion may cause irritation of the gastrointestinal tract.

CHRONIC (LONG TERM) EFFECTS OF EXPOSURE: NO CHRONIC EFFECTS ARE KNOWN

NUMERICAL MEASURES OF TOXICITY: Ingredients are not acutely toxic

CARCINOGENICITY: None of the ingredients are listed as carcinogens by IARC, NTP or

OSHA.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data is available Environmental Fate: No date is available

13. DISPOSAL CONSIDERATIONS

To the best of our ability, this product does not meet the definition of hazardous waste under US EPA Hazardous Waste Regulation 40CFR261. Disposal via at an approved facility is recommended. Consult state, local or provincial authorities for more restrictive requirements.

14. TRANSPORTATION INFORMATION

Consult Bill of Lading for transportation information.

DOT: Not Regulated **IATA:** Not Regulated

15. REGULATORY INFORMATION

TSCA Inventory Status and TSCA Information:

This material or its components are listed on or are in compliance with the requirements of the TSCA Chemical Substance Inventory.

TSCA 12 (B) Export Notifications:

This material does not contain any TSCA 12 (b) regulated chemicals.

CERCLA Regulated Chemicals:

This material does not contain any CERCLA regulated chemicals.

SARA 302 EHS Chemicals:

This material does not contain any SARA extremely hazardous substances.

SARA 311/312 Hazard Class:

This product does not present any SARA 311/312 hazards.

SARA 313 Chemicals:

This material does not contain any SARA 313 chemical above de minimums levels.

16. OTHER INFORMATION

HMIS® Hazard Ratings

HEALTH	FLAMMABILITY	REACTIVITY
1	0	0

PREPARED BY: SDS COORDINATOR:

The information given above is based on our best knowledge, and is believed it to true and accurate. No guaranty of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purpose. Please read the entire product bulletin along with our conditions of sale which apply to all goods supplied by us. Industrial Adhesives of Indiana, Inc assumes no responsibility for the use of these statements, recommendations or suggestions, nor do we intend them as a recommendation for any use, which would infringe any patent or copyright.