SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ISI Homerun Hand Clnr

PRODUCT USE: Hand Cleaner

MANUFACTURED FOR: Winzer Corporation
4060 East Plano Parkway
Plano, TX 75074-1800

INFORMATION PHONE: 214-341-2122

EMERGENCY PHONE: INFOTRAC
1-800-535-5053 USA & Canada
352-323-3500 International

SECTION 2 - HAZARD(S) IDENTIFICATION

CLASSIFICATION: Acute Toxicity - Oral: Category 4
Eye Damage: Category 2B

PICTOGRAMS:



GHS ELELMENTS:

SIGNAL WORD: Warning

HAZARD STATEMENT(S): H302 | Harmful if swallowed.
H320 | Causes eye irritation.

PRECAUTIONARY STATEMENT(S): P264 | Wash any exposed body parts thoroughly after handling.
P270 | Do not eat, drink or smoke when using this product.
P301 + P312 | IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P305 + P351 + P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P330 | Rinse mouth.
P337 + P313 | If eye irritation persists: Get medical advice/attention.
P501 | Dispose of contents/container to appropriate waste disposal entity in accordance with local/regional/national/international regulation.

ADDITIONAL PRECAUTIONS: None Known

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS #	FUNCTIONAL PURPOSE	PERCENT

Surfactant	68439-57-6	Surfactant	10 - 20%
Scrubber	1332-09-8	Abrasive	1 - 5%
Scrubber	1332-09-8	Abrasive	1 - 5%
Coconut Diethanolamide	68603-42-9	Surfactant	1 - 5%
Surfactant	61789-40-0	Surfactant	< 1.0%
Surfactant	916-45-9	Surfactant	< 1.0%
Potassium Hydroxide 45%	1310-58-3	pH Adjustment	< 1.0%
Acrylic Polymer	not available	Viscosity	< 1.0%
Fragrance	not available	Fragrance	< 1.0%
Glycerine	56-81-5	Humectant	< 1.0%
Preservative	Not Available	Preservative	< 1.0%
Lemon Yellow 316	not available	Colorant	< 1.0%
Acid Blue #9	3844-45-9	Colorant	< 1.0%
Aloe Barbadensis Gel	8001-97-6	Humectant	< 1.0%

The chemical identity of some or all components is confidential business information (trade secret) and is being withheld as permitted by 29CFR19191200 (i). No other ingredients known to be hazardous.

SECTION 4 - FIRST AID MEASURES

EYES:	Check for and remove contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.
SKIN:	Wash skin surfaces thoroughly after contact. Wash clothing and clean shoes thoroughly before reuse. Get medical attention if irritation develops.
INHALATION:	Move exposed person to fresh air. If breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen clothing. Get medical attention immediately.
INGESTION:	Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.
GENERAL:	Physicians: No specific treatment. Treat symptomatically. Contact poison treatment specialist if large quantities have been inhaled or ingested.

See Section 11 for exposure symptoms.

SECTION 5 - FIRE FIGHTING MEASURES

FLAMMABILITY:	In a fire or if heated, a pressure increase will occur and the container may burst.
EXTINGUISHING MEDIA:	Use an extinguishing agent suitable for the surrounding fire.
PROTECTIVE EQUIPMENT:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with full face-piece operated in positive pressure mode.
ADDITIONAL INFORMATION:	Thermal decomposition products-carbon monoxide, sulfur oxides, metal

oxide/oxides, halogenated compounds.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	No action should be taken involving individual risk or without suitable training. Isolate area. Avoid contact with material. Do not breathe vapors. Provide adequate ventilation. Wear proper personal protective equipment.
ENVIRONMENTAL:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform relevant authorities if the product reaches sewers, waterways or soil.
CONTAINMENT/CLEANUP:	Stop leak if without risk. Move containers from spill area. Contain or absorb with inert dry material. Dispose of according to local regulations. See Section 1 for emergency contact information and 13 for waste disposal.

SECTION 7 - HANDLING AND STORAGE

SAFE HANDLING:	Wear appropriate personal protective equipment (see Section 8). Eating drinking and smoking should be prohibited. Do not get into eyes or on skin. Do not ingest. Keep containers tightly closed. Do not reuse container.
SAFE STORAGE:	Store in accordance with local regulations. Store in original container away from foods, drink and incompatible materials. Keep container tightly closed. Do not store unlabeled. Use appropriate containment.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:	Apply technical measures to comply with occupational exposure limits. Mechanical ventilation, eyewash stations, showers where necessary.
EYE PROTECTION:	Safety eye-wear/face shield complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts.
RESPIRATORY PROTECTION:	Use a properly fitted air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates necessity. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product & the safe working limits of the chosen respirator.
HAND PROTECTION:	Chemical resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
SKIN PROTECTION:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

COMPONENT	ACGIH TWA ppm	OSHA/NIOSH STEL ppm	OSHA/ACGIH STEL mg/m3
Surfactant	None	None	None
Scrubber	None	None	10.00
Scrubber	15.00	None	None
Coconut Diethanolamide	15.00	None	None
Surfactant	None	None	None
Surfactant	None	None	None
Potassium Hydroxide 45%	None	None	None
Acrylic Polymer	None	None	None
Fragrance	None	None	None
Glycerine	None	None	None
Preservative	None	None	None
Lemon Yellow 316	None	None	None
Acid Blue #9	None	None	None
Aloe Barbadensis Gel	None	None	None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Viscous liquid	UPPER EXPLOSIVE LIMITS:	NA
COLOR:	Blue	LOWER EXPLOSIVE LIMITS:	NA
ODOR:	Lemon	VAPOR PRESSURE:	NA
ODOR THRESHOLD:	NA	VAPOR DENSITY:	NA
PH:	08.1 - 10.0	RELATIVE DENSITY:	NA
MELTING POINT:	NA	SOLUBILITY:	NA
FREEZING POINT:	NA	PARTITION COEFFICIENT:	NA
BOILING POINT:	NA	AUTO-IGNITION TEMPERATURE:	NA
FLASH PT METHOD:	NA	DECOMPOSITION TEMPERATURE:	NA
FLASH POINT:	NA	SPECIFIC GRAVITY:	NA
EVAPORATION RATE:	NA	% VOLATILE:	NA
FLAMMABILITY:	NA	VISCOSITY (cst):	NA

SECTION 10 - STABILITY AND REACTIVITY

REACTIVITY:	HAZARDOUS DECOMPOSITION PRODUCTS
CHEMICAL STABILITY:	Stable under normal conditions
POSSIBILITY OF HAZARDOUS REACTIONS:	Stable under normal conditions

CONDITIONS TO AVOID: None known

INCOMPATIBLE MATERIALS: Strong acids and oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Material does not decompose at ambient temperatures.

SECTION 11 - TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY: Inhalation X Absorption X Ingestion

ACUTE EXPOSURE HAZARDS:

EYE CONTACT: Irritation

DERMAL: None expected.

ORAL: Nausea, diarrhea.

INHALATION: Minimally toxic based on test data for structurally similar materials.

Surfactant (CAS No. 68439-57-6)
Oral LD50: Rat 500-5000 mg/kg
Coconut Diethanolamide (CAS No. 68603-42-9)
Oral LD50: LD50 Rat 1,600mg/kg (diethanolamine)
Surfactant (CAS No. 61789-40-0)
Oral LD50: Rat >5000 mg/kg
Surfactant (CAS No. 916-45-9)
Oral LD50: greater than 4290mg/kg rat
Dermal LD50: 2500mg/kg rabbit
Preservative (CAS No. Not Available)
Oral LD50: 66mg/kg rabbit
Dermal LD50: 141mg/kg rat

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY: No data available.

PERSISTENCE & DEGRADABILITY: No data available.

BIOACCUMULATIVE POTENTIAL: No data available.

MOBILITY IN SOIL: No data available.

OTHER ADVERSE EFFECTS: No data available.

Surfactant (CAS No. 68439-57-6)
Fish LC50: 1-10 mg/kg
Surfactant (CAS No. 916-45-9)

Fish LC50: 1.3mg/kg 96h
Acrylic Polymer (CAS No. not available)
Fish LC50: Bluegill 580-2000 mg/L 96h
Preservative (CAS No. Not Available)
Fish LC50: 0.22mg/L 96h trout
Crustacean LC50: 6.76mg/L 48h daphnia

SECTION 13 - DISPOSAL CONSIDERATION

Material that cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Processing, use or contamination of the product may change the waste management options. Waste generators must decide if discarded material is a hazardous waste. State and local disposal regulations may differ from federal disposal definitions. Dispose of container and unused contents in accordance with federal, state and local requirements.

SECTION 14 - TRANSPORT INFORMATION

DOT (US)

UN NUMBER:	NA
SHIPPING NAME:	NA
TECHNICAL NAME:	NA
HAZARD CLASS:	NA
PACKAGING GROUP:	NA

SECTION 15 - REGULATORY INFORMATION

SARA 313 COMPONENTS	CAS NO.	% LESS THAN
Potassium Hydroxide 45%	1310-58-3	< 1.0%

CALIFORNIA PROP. 65 COMPONENTS	CAS NO.	% LESS THAN
Coconut Diethanolamide	68603-42-9	1 - 5%
Surfactant	61789-40-0	< 1.0%
Surfactant	916-45-9	< 1.0%

Constituent part: Diethanolamine CAS#111-42-2 less than 8%
California Prop 65 Components. Carcinogens & Reproductive Toxicity
RTK: MA,MN,NJ,PA,RI
Constituent part:dichloroacetic acid 0.0054% CAS#79-43-6
Known to the State of California to cause cancer and male reproductive toxicity
RTK:Constituent part: Glycerol CAS# 56-81-5, 1-5%
MA, RI,MN, NJ, PA
Constituent part: ethylene oxide 0.001%
WARNING: This product contains a chemical known to the State of California to cause

cancer
RQ 1,000#

SECTION 16 - OTHER INFORMATION

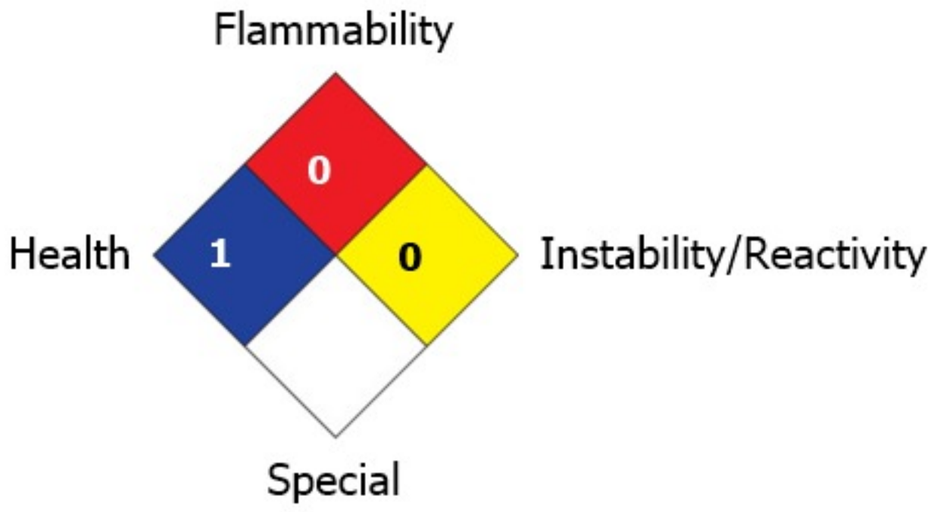
HAZARDOUS MATERIAL INFORMATION SYSTEM (U.S.A.)

Health Hazard	**1**
Fire Hazard	**0**
Reactivity	**0**
Personal Protection	**A**

Caution: HMIS ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks and 4 representing significant hazards or risks.

A Safety Glasses
B Safety Glasses, Gloves
C Safety Glasses, Gloves, Apron
D Face Shield, Gloves, Apron
E Safety Glasses, Gloves, Dust Respirator
F Safety Glasses, Gloves, Apron, Dust Respirator
G Safety Glasses, Gloves, Vapor Respirator
H Splash Goggles, Gloves, Apron, Dust & Vapor Respirator
I Safety Glasses, Gloves, Dust & Vapor Respirator
J Splash Goggles, Gloves, Apron, Dust & Vapor Respirator
K Airline Hood or Mask, Gloves, Full Suit, Boots
X Consult your supervisor for special handling directions

NATIONAL FIRE PROTECTION ASSOCIATION (U.S.A.)



NFPA warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health, and reactivity hazards of chemicals.

Information on this form is furnished soley for the purpose of compliance with the Occupational Safety and Health Act of 1970 and shall not be used for any other purpose. Use or dissemination of all or any part of this information can be grounds for legal action.

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