

HEADS UP INDUSTRIES MATERIAL SAFETY DATA SHEET**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

CUSTOMER
PRODUCT NAME (S) **HEADS UP
ULTRA GRIP
6408 (HU-98090)**

DISTRIBUTED BY THE EASTHILL GROUP dba/ THE EASTWOOD COMPANY
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2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA HAZARDOUS INGREDIENTS TABLE

<u>CHEMICAL</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER</u>
2-Propanone	67-64-1	1000 ppm	500 ppm	750 ppm STEL
*Hexane	110-54-3	50 ppm	50 ppm	
*Cyclohexane	110-82-7	300 ppm	300 ppm	
Liquefied Petroleum Gas	68476-86-8	Unknown	1000 ppm	

* Indicates ingredients that are subject to the reporting requirements of Section 313 of EPCRA and 40CFR 372.

3. HAZARDS IDENTIFICATION

HMIS RATING: Health 1, Flammability 4, Reactivity 0

NFPA RATING: Toxicity 1, Flammability 4, Reactivity 0

HEALTH EFFECTS

Inhalation High concentrations of vapors may irritate nose and throat and cause symptoms of intoxication such as dizziness, nausea, headache, or indigestion.

Eye Contact Direct spray or vapors will cause irritation. Symptoms include stinging, tearing, redness, and swelling of the eyes.

Skin Contact Product may cause mild irritation. Prolonged or repeated contact may dry the skin. Symptoms include redness, burning, drying and cracking of skin, and skin burns.

Ingestion Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This can result in lung inflammation and other lung injury.

PRIMARY ROUTES OF EXPOSURE: Inhalation, eye/skin contact.

CONDITIONS AGGRAVATED BY EXPOSURE: None known.

ANY INGRED. LISTED CARCINOGEN: **OSHA** Not listed. **IARC** Not listed. **NTP** Not listed.

4. FIRST AID

Inhalation Remove victim to fresh air. Apply artificial respiration if needed. Get medical attention.

Eye Contact Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.

Skin Contact Remove contaminated clothing and wash skin with soap and water. Get medical

attention if irritation persists.
Ingestion DO NOT INDUCE VOMITING unless directed by a physician or poison control center. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Extinguisher Media

Foam, Dry Chemical (B-C), CO₂

Flash Point

-4°F(-20.0°C)(Hexane)

Flammability

EXTREMELY FLAMMABLE

UNUSUAL HAZARDS: Do not expose to temperature exceeding 120°F as containers may vent, rupture or burst.

SPECIAL FIRE FIGHTING PROCEDURES: Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.

6. ACCIDENTAL RELEASE MEASURES

PROCEDURES FOR CLEANING UP LEAKS AND SPILLS: Absorb spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with regulations.

7. HANDLING, STORAGE, AND DISPOSAL

HANDLING: Read label cautions carefully. Follow the directions to avoid injury. Use with adequate ventilation. Do not use near fire, sparks or flames. Make sure containers are properly grounded before use or transfer of material. Deliberately concentrating and inhaling the contents of this container may be harmful and fatal. Do not puncture or incinerate (burn) container. Keep out of reach of children.

STORAGE: Do not store near fire, sparks, or flame. Do not store at temperatures above 120°F. Keep out of reach of children.

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

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

See Section 2 for applicable exposure limits.

ENGINEERING CONTROLS: Maintain adequate ventilation.

PERSONAL PROTECTIVE EQUIPMENT: Use respirator only as a last resort to control exposure when engineering controls are not feasible.

Wear chemical-resistant **GLOVES** if repeated skin contact occurs or causes irritation.

Wear **SAFETY GLASSES or GOGGLES** to prevent eye contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State

Mixture packaged in pressurized aerosol spray container

Appearance and Odor(Concentrate)

Translucent Mustard with sweet pungent odor

Specific Gravity(Concentrate)

0.790 g/ml

Solubility in Water

Insoluble

pH

Not applicable

Evaporation Rate (BuAc=1)

>14.4

% - VOC

54.66%

Boiling Point

>100°F

10. STABILITY AND REACTIVITY

STABILITY: Product is stable.

CONDITIONS TO AVOID: Do not use or store near fire, sparks, or flame.

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITIES: Avoid contact with acids, strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, various hydrocarbons.

11. OTHER INFORMATION

We believe all information given is accurate. It is offered in good faith but without guarantee. Since conditions of use are beyond our control, user assumes all responsibility and risk.