

SAFETY DATA SHEET

Date Prepared : 04/21/2025
SDS No : SPLG80P08

Kool Jool

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Kool Jool

GENERAL USE: Heat sink for soldering

MANUFACTURER/DISTRIBUTOR

Grobet File Company of America, LLC

750 Washington Ave.

Carlstadt, NJ 07072

Customer Service: 201-939-6700

24 HR. EMERGENCY TELEPHONE NUMBERS

ChemTel: 800-255-3924

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Skin Irritation, Category 3

Eye Irritation, Category 2B

Physical:

Not Classified

GHS LABEL

None

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H316: Causes mild skin irritation.

H320: Causes eye irritation.

PRECAUTIONARY STATEMENTS

Response:

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: Contact may cause eye irritation.

SKIN: May cause skin irritation.

SKIN ABSORPTION: May be harmful if absorbed through skin.

INGESTION: May cause irritation of the mucous membranes.

INHALATION: May cause respiratory tract irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
1, 2-Propanediol	~ 30 - 40	57-55-6

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

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

INHALATION: Remove victim to fresh air. If irritation persists, get medical attention.

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NOTES TO PHYSICIAN: Treat symptomatically**5. FIRE FIGHTING MEASURES****FLAMMABLE CLASS:** Not flammable or combustible**EXTINGUISHING MEDIA:** Use dry chemical, carbon dioxide, water spray (fog) or foam when fighting fires involving this material.**EXPLOSION HAZARDS:** None**FIRE FIGHTING EQUIPMENT:** Use personal protective equipment**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of Carbon.**6. ACCIDENTAL RELEASE MEASURES****SMALL SPILL:** Stop leak if safe to do so. Soak up and contain spill with an absorbant material and place in container for proper disposal. Flush away traces with water.**LARGE SPILL:** Dike spilled material or otherwise contain material to ensure runoff does not reach into soil, ditches, sewers and / or groundwater. Transfer material into suitable containers for proper disposal in accordance with local, state and federal regulations.**ENVIRONMENTAL PRECAUTIONS****WATER SPILL:** Do not allow material to contaminate waterways.**LAND SPILL:** Do not allow material to contaminate the soil.**GENERAL PROCEDURES:** Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in Sections 7 and 8.**7. HANDLING AND STORAGE****GENERAL PROCEDURES:** Handle in accordance with good industrial hygiene and safety procedures. Use personal protection recommended in Section 8. Follow all product label instructions.**HANDLING:** Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing vapors or mists.**STORAGE:** Keep out of reach of children. Store in original container in a cool, dry and well ventilated area.**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****PERSONAL PROTECTIVE EQUIPMENT****EYES AND FACE:** Safety glasses with side shields.**SKIN:** Chemical resistant gloves.**RESPIRATORY:** No personal respiratory equipment normally required.**PROTECTIVE CLOTHING:** Wear suitable protective clothing to prevent contact with skin.**WORK HYGIENIC PRACTICES:** Wash contaminated clothing before reuse. Wash face, hands and any exposed skin thoroughly after handling.**OTHER USE PRECAUTIONS:** Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.**9. PHYSICAL AND CHEMICAL PROPERTIES****ODOR:** Slight**ODOR THRESHOLD:** Not determined for this mixture.**APPEARANCE:** Paste**COLOR:** Pink**pH:** 5 to 6**FLASH POINT AND METHOD:** None**AUTOIGNITION TEMPERATURE:** Not determined for this mixture.**VAPOR PRESSURE:** Not determined for this mixture.**VAPOR DENSITY:** Not determined for this mixture.**BOILING POINT:** Not determined for this mixture.**FREEZING POINT:** Not determined for this mixture.

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THERMAL DECOMPOSITION: Not determined for this mixture.

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: Not determined for this mixture.

SPECIFIC GRAVITY: 1.06 to 1.08

10. STABILITY AND REACTIVITY

REACTIVITY: Stable under recommended storage conditions.

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Not determined for this mixture.

POSSIBILITY OF HAZARDOUS REACTIONS: Not determined for this mixture.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

INCOMPATIBLE MATERIALS: Strong acids and oxidizing materials.

11. TOXICOLOGICAL INFORMATION

ACUTE

DERMAL LD₅₀: Not determined for this mixture.

SKIN ABSORPTION: Not determined for this mixture.

INHALATION LC₅₀: Not determined for this mixture.

EYE EFFECTS: May cause eye irritation.

SKIN EFFECTS: May cause skin irritation.

CHRONIC: Health injuries are not known or expected under normal use.

SUBCHRONIC: No data available

CARCINOGENICITY

IARC: No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.

NTP: No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

REPEATED DOSE EFFECTS: No data available.

GENETIC EFFECTS: No data available

REPRODUCTIVE EFFECTS: No data available

TARGET ORGANS: No data available

TERATOGENIC EFFECTS: No data available

MUTAGENICITY: No data available

12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY (ACUTE): Not determined for this mixture.

96-HOUR LC₅₀: Not determined for this mixture.

48-HOUR EC₅₀: Not determined for this mixture.

96-HOUR EC₅₀: Not determined for this mixture.

CHEMICAL FATE INFORMATION: This product is expected to be readily biodegradable.

13. DISPOSAL CONSIDERATIONS

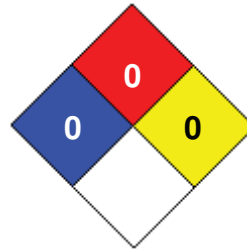
DISPOSAL METHOD: Follow all Federal, State and Local Regulations appropriate for this material.

PRODUCT DISPOSAL: Wastewater resulting from this product should be directed to a proper waste water treatment facility.

EMPTY CONTAINER: Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

14. TRANSPORT INFORMATION**DOT (DEPARTMENT OF TRANSPORTATION)****PROPER SHIPPING NAME:** Not dangerous goods.**ROAD AND RAIL (ADR/RID)****PROPER SHIPPING NAME:** Not dangerous goods.**AIR (ICAO/IATA)****SHIPPING NAME:** Not dangerous goods.**VESSEL (IMO/IMDG)****SHIPPING NAME:** Not dangerous goods.**CANADA TRANSPORT OF DANGEROUS GOODS****SHIPPING NAME:** Not dangerous goods.**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)****311/312 HAZARD CATEGORIES:** No SARA Hazards**313 REPORTABLE INGREDIENTS:** This product does not contain any chemical components that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.**302/304 EMERGENCY PLANNING****EMERGENCY PLAN:** No chemicals in this product are subject to the reporting requirements of SARA Title III, Section 302.**CALIFORNIA PROPOSITION 65:** This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.**16. OTHER INFORMATION****Date Prepared:** 04/21/2025**HMIS RATING**

HEALTH		0
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

NFPA CODES

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End of Safety Data Sheet