

**Cooper Industries/Cooper Power Systems: Aqua Seal (Cat. No. 104742-XX; 104757-XX)**

**1. PRODUCT AND COMPANY IDENTIFICATION**

<b>COMMON NAME:</b>	Aqua Seal, Catalogue Numbers: 104742-XX; 104757-XX		
<b>CHEMICAL NAME:</b>	Mixture		
<b>PRODUCT DESCRIPTION:</b>	Black rubber product		
<b>FORMULA:</b>	Mixture		
<b>PRODUCT CAS NO.:</b>	Mixture		
<b>SUPPLIER:</b>	Cooper Industries/Cooper Power Systems		
<b>ADDRESS:</b>	3660 South School Avenue		
<b>CITY, STATE, ZIP:</b>	Fayetteville, AR 72701		
<b>PHONE:</b>	(479) 521-3700	<b>EMERGENCY PHONE:</b>	<b>CHEMTREC (800) 424-9300</b>

**2. HAZARDOUS INGREDIENTS: COMPOSITION/INFORMATION**

INGREDIENT	% WEIGHT	PEL-OSHA	TLV-ACGIH	LD <sub>50</sub> /LC <sub>50</sub> ROUTE/SPECIES
See Regulatory Status*	Not Applicable	Not Applicable	Not Applicable	No Data

\* OSHA Regulatory Status: This product is not considered hazardous under criteria of this rule.

**3. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

Solid black rubber compound. Overexposure to ingredients contained in this product is not expected under normal working conditions. Heating rubber to decomposition can produce irritating and hazardous fumes.

**POTENTIAL HEALTH EFFECTS**

EYE: Prolonged contact may cause minor irritation.

SKIN: Prolonged contact may cause minor irritation.

INGESTION: Not expected. Ingestion of significant amounts may be harmful.

INHALATION: Not expected. Thermal decomposition may produce a variety of irritating and hazardous fumes.

SIGNS AND SYMPTOMS: Overexposure is not expected. Product is finished rubber. Prolonged or repeated contact may cause minor irritation.

CHRONIC: None known

CARCINOGENICITY: IARC: No NTP: No OSHA: No

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

TARGET ORGANS: None

#### 4. FIRST AID MEASURES

EYE: Not expected. Solid material may cause mechanical injury. Flush eyes with large amounts of lukewarm water for 15 minutes. If irritation persists, seek medical attention.

SKIN: Avoid prolonged or repeated contact. Wash thoroughly with soap and water after handling.

INGESTION: Not expected. Get medical attention.

INHALATION: Not expected. If fumes from heated product are inhaled, remove to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Seek immediate medical attention.

#### 5. FIRE FIGHTING MEASURES

##### FLAMMABLE PROPERTIES

FLASH POINT: > 232 °C (> 450 °F)

FLAMMABLE LIMITS: LEL: Not Applicable UEL: Not Applicable

##### NFPA HAZARD CLASSIFICATION:

HEALTH: 0 FLAMMABILITY: 1 INSTABILITY: 0

EXTINGUISHING MEDIA: Any. Use media appropriate for surrounding fire.

FIRE AND EXPLOSION HAZARDS: Not flammable. Product will burn at high temperature. Thermal decomposition will produce carbon oxides, trace amounts of aromatic and aliphatic hydrocarbons, and other oxidation products.

FIRE FIGHTING INSTRUCTIONS: Firefighters should wear a NIOSH-approved, full-facepiece self-contained breathing apparatus (SCBA) operated in positive pressure mode and full turnout or bunker gear.

#### 6. ACCIDENTAL RELEASE MEASURES

Not expected. Product is a solid material. Sweep or pick up and return to container. Discard contaminated materials.

#### 7. HANDLING AND STORAGE

Use and store away from heat sources and open flames. Avoid direct sunlight. Practice good industrial hygiene. Wash thoroughly after handling.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required under normal working conditions. If product is heated, select appropriate NIOSH-approved respiratory protection in accordance with 29 CFR Part 1910.134.

SKIN PROTECTION: None normally required. If irritation develops, wear protective gloves.

EYE PROTECTION: None required. Safety glasses are recommended for the work area.

ENGINEERING CONTROLS: General ventilation. Use local exhaust in combination with general ventilation as necessary to control air contaminants when heating rubber.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE:</b>	Black solid
<b>ODOR:</b>	Negligible
<b>BOILING POINT:</b>	Not Applicable
<b>VAPOR PRESSURE:</b>	Not Applicable
<b>VAPOR DENSITY (Air = 1):</b>	Not Applicable
<b>SOLUBILITY IN WATER:</b>	Negligible
<b>SPECIFIC GRAVITY:</b>	1.6 ± 0.05
<b>MELTING POINT:</b>	No Data
<b>pH:</b>	Not Applicable
<b>V.O.C.:</b>	< 0.04 lb/gallon

## 10. STABILITY AND REACTIVITY

**STABILITY:** Stable

**INCOMPATIBLE MATERIALS/CONDITIONS:** Incompatible with strong oxidizers and acids.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition products depend upon conditions and include carbon oxides, aliphatic and aromatic hydrocarbons and other oxidation products.

**HAZARDOUS POLYMERIZATION:** Will not occur.

## 11. TOXICOLOGICAL INFORMATION

**INHALATION:** Not expected for solid product. Product may give off a variety of decomposition products when heated, dependent upon conditions.

**SKIN AND EYE:** May cause minor irritation with repeated contact.

**OTHER:** Not expected.

## 12. ECOLOGICAL INFORMATION

Does not contain Class I or II ozone depleting substances. Fully polymerized finished product is not expected to bioconcentrate or exert an ecotoxic effect.

## 13. DISPOSAL CONSIDERATIONS

Recycle, reclaim and dispose of in accordance with applicable state, local and federal regulations.

## 14. TRANSPORT INFORMATION

<b>PROPER SHIPPING NAME:</b>	Not Regulated
<b>HAZARD CLASS:</b>	Not Regulated
<b>IDENTIFICATION NUMBER:</b>	Not Regulated
<b>SHIPPING LABEL:</b>	Not Regulated
<b>PACKING GROUP:</b>	Not Regulated

#### 15. REGULATORY INFORMATION

WHMIS CLASSIFICATION: Not Classified

SARA TITLE III – SECTION 313 SUPPLIER NOTIFICATION: This product does not contain ingredients subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act (EPCRA) of 1986 and 40 CFR 372.

CALIFORNIA PROPOSITION 65: Product is an article. Release of ingredients is not expected under normal working conditions.

TSCA: All ingredients are listed on the TSCA inventory.

#### 16. OTHER INFORMATION

KEY:

ACGIH:	American Conference of Governmental Industrial Hygienists
CAS:	Chemical Abstracts Service
DOT:	Department of Transportation
IARC:	International Agency for Research on Cancer
MSHA:	Mine Safety and Health Administration
NFPA:	National Fire Protection Association
NIOSH:	National Institute for Occupational Safety and Health
NTP:	National Toxicology Program
OSHA:	Occupational Safety and Health Administration
PEL:	Permissible Exposure Limit
SARA:	Superfund Amendment and Reauthorization Act
TDG:	Transportation of Dangerous Goods
TLV:	Threshold Limit Value
V.O.C.:	Volatile Organic Compound
WHMIS:	Workplace Hazardous Materials Information System

#### DISCLAIMER

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