



S A F E T Y D A T A S H E E T

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Version 2

1. IDENTIFICATION

Identification

Material / Product Name:

GSA Cool Temp Coatings #390

CAS No.

8052-42-4

Other means of identification

Product Code:

#390

Synonyms:

SealCoat

Recommended use of product & Restriction on use

Recommended use:

Asphalt Sealant

Use restriction:

Information not available

Supplier of the safety data sheet details**Manufacturer Address:**

Goldstar Asphalt Products

1354 Jet way Perris Ca, 92571

Company Contact: Ronnie Bryson

Telephone Number: 888-770-7325

Website: GoldStarAsphalt.com

Emergency telephone number

Emergency telephone:

CHEMTREC: 800-424-9300

2. HAZARDS IDENTIFICATION

Classification**Of the substance or mixture:**

Skin corrosion / irritation

Category 2

Serious eye damage / eye irritation

Category 2A

Respiratory sensitization

Not classified 1

Skin sensitization

Not classified 1

**Signal Word: WARNING**

Hazard Statements

1. May cause skin and eye irritation.
2. Aspiration hazard if swallowed.
3. Vapors may have odor, which may cause headaches, nausea & vomiting.
4. Symptoms of overexposure include lightheadedness, watering of eyes and cough.

Precautionary Statements

Wear protective gloves/protective clothing/eye protection/face protection
 Wash hands thoroughly after handling
 Avoid breathing dust/fume/gas/mist/vapors/spray
 Use only outdoors or in a well-ventilated area

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention
IF ON SKIN: Wash with plenty of soap and water
If skin irritation occurs: Get medical advice/attention
 Wash contaminated clothing before reuse
IF Inhaled: Call a POISON CENTER or doctor if you feel unwell

Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed
 Store locked up.

3. COMPOSITION/INFORMATION

Substance

Chemical Name	CAS No.	Weight-%	Trade Secret
Petroleum Asphalt	8052-42-4	00 - 00	*
Water	00000000	00 - 00	*
Clays/Fillers	NA – Mixture	00 - 00	*
Pigment	00000000	00 - 00	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MESURES

First aid measures

Eye contact: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin contact: Wash skin with soap and water.

Inhalation: at elevated temperatures may cause irritation of the eyes and respiratory tract. Although this product is not known to cause respiratory problems, if breathing is difficult, safely remove victim to fresh air provided oxygen.

Ingestion: Get immediate medical. Do not induce vomiting due to danger of aspirating liquid into lungs. Gastric lavage may be required.

Most important symptoms and effects, both acute and delayed

Symptoms: No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians: THIS PRODUCT IS ASPHALT SEALER, IT IS COLD APPLIED. THIS PRODUCT DOES NOT HAVE ESTABLISHED EXPOSURE LIMITS.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material. Exercise care when using water as contact with hot asphalt products may produce steam and violent foaming.

Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No information available.

Explosion data:

Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.
Flash Point	None. NON-FLAMBLE

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Decomposition may produce fumes, smoke, oxides of carbon and Hydrocarbons.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions: Use protective clothing impervious to this material

Environmental precautions

Environmental precautions: This material should be prevented from uncontrolled applications to soil or Earth Material is a water pollutant and should be prevented from entering storm water, Sewage drainage systems and bodies of water.

Methods and material for containment and cleaning up

Methods for containment: Stop leakage at once. Dam area with soils, sand or earth. Clean area by hand, (No Water) used all safety measures handling products.

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Special Precautions: Use protective clothing impervious to this material.

Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep containers tightly closed when not in use. Use only with adequate ventilation.
Keep only in the original container/package in a cool well-ventilated place.
Keep away from fire. Keep container closed when not in use.

Incompatible materials: None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Petroleum Asphalt 8052-42 4	TWA: 0.5 mg/m ³ benzene soluble aerosol fume, inhalable fraction	-	Ceiling: 5 mg/m ³ fume 15 min

Appropriate engineering controls

Engineering Controls: Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection: No special technical protective measures are necessary.

Skin and body protection: No special technical protective measures are necessary.

Respiratory protection: If exposure limit is exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state:	Stable
Appearance: Color:	Thick liquid Gray
Property	Values
pH	8-14
Melting point / freezing point	Not tested
Boiling point / boiling range	> 100 °C @ 760 mm Hg
Flash point	None
Evaporation rate	(Bac=1) 2%
Flammability (solid, gas)	Tested NON-FLAMBLE
Flammability Limit in Air	Tested NON-FLAMBLE
Upper flammability limit:	Not tested
Lower flammability limit:	Not tested
Vapor pressure (Air=1)	Same as H2O (water)
Vapor density	Same as H2O (water)
Relative density	>1
Water solubility	Yes
Solubility in other solvents	Not tested
Odor	Asphalt Odor

10. STABILITY AND REACTIVITY

Reactivity

Low

Chemical stability

Stable under recommended conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and Extreme weather.

Incompatible materials

None known

Hazardous Decomposition Products

None known

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation:	May cause irritation.
Eye contact:	severely irritating to eyes.
Skin contact:	Irritating to skin.
Ingestion:	Substance may be harmful if swallowed. Irritating to mouth, throat & stomach

Information on toxicological effects

Symptoms: No Information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity
Chemical Name No Information available.

ACGIH
IARC NTP
OSHA

Petroleum Asphalt
8052-42-4
2B

- Group
- X

Reproductive toxicity No information available.
STOT - single exposure No information available.
STOT - repeated exposure No information available.
Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

ATEmix (oral)	8,000.00
ATEmix (dermal)	8,000.00
ATEmix (inhalation-gas)	99,999.00
ATEmix (inhalation-dust/mist)	20.00
ATEmix (inhalation-vapor)	99,999.00

12. ECOLOGICAL INFORMATION

Eco toxicity

None of the mixture consists of components of unknown hazards to the aquatic environment

Persistence and degradability Information not available.

Bioaccumulation Information not available.

Other adverse effects Information not available

Ozone N/A

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes:	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging:	Do not reuse container.

14. TRANSPORT INFORMATION

Product label:	GSA Cool Temp Coatings #390
UN number:	Not hazardous
DOT shipping name:	Not regulated
DOT hazard class:	Not hazardous

15. REGULATORY INFORMATION

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals, which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard Yes
 Chronic Health Hazard No
 Fire hazard No
 Sudden release of pressure hazard No
 Reactive Hazard No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

16. ADDITIONAL INFORMATION

NFPA:

Health hazards 1

Flammability 0

Instability 0

Physical and Chemical Properties -

HMIS:

Health hazards 1

Flammability 1

Physical hazards 0

Personal protection X

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