Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76 Revision Date: 08-19-2016

Replaces:



1. Identification

Product identifier used on the label:

Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76

Other means of identification

Synonyms: No data available

Recommended use of the chemical and restrictions on

Automotive reconditioning product

use:

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Chemical Manufacturer / ITW Evercoat

Importer / Distributor: a division of Illinois Tool Works Inc.

1275 Round Table Drive

Dallas, TX 75247

Emergency phone number: CHEMTREC: 1-800-424-9300

CANUTEC: 1-613-996-6666

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols:





GHS Classification: Germ Cell Mutagenicity Category 1B

Carcinogenicity Category 1A

Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 1
Specific Target Organ Systemic Toxicity (STOT) - Repeated Exposure Category 1

Flammable Liquid Category 3

GHS Signal Word: Danger

GHS Hazard Statements: Flammable liquid and vapour.

May cause genetic defects.

May cause cancer.

Causes damage to organs.

Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76 Revision Date: 08-19-2016

Replaces:

Causes damage to organs through prolonged or repeated exposure.

GHS Precautionary Statements:

Safety Precautions: Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge. Do not breathe dust/fume/gas/mist/vapours/spray.

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.

Rinse skin with water/shower.

IF exposed: Call a POISON CENTER or doctor/physician. IF exposed or concerned: Get medical advice/attention.

Get medical advice/attention if you feel unwell.

Specific treatment (see on this label).

In case of fire: Use appropriate media to extinguish.

Storage: Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

Disposal: Dispose of contents/container in accordance with

local/regional/national/international regulation for hazardous wastes.

Hazards not otherwise

First Aid Measures:

MEDICAL CONDITIONS AGGRAVATED: dermatitis may be aggravated by excessive

classified: exposure to skin.

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Solvent Naphtha (petroleum), light Aliphatic	64742-89-8	7 - 15
Cristobalite	14464-46-1	1 - 5
Crystalline Silica (Quartz)	14808-60-7	1 - 5
Amorphous Silica	112945-52-5	1 - 5

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76 Revision Date: 08-19-2016

Replaces:

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Eye Contact: Use an eye wash to remove a chemical from your eye regardless of

the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing. Flush eye with water for 20 minutes. Get medical attention. Seek medical

advice if symptoms persist

Skin Contact: Wash with soap and water. Wash affected area thoroughly with

soap and water.

Inhalation: This material does not present a hazard if inhaled. Remove

individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure. If inhaled, remove victim

from exposure to a well-ventilated area.

Ingestion: No hazard in normal industrial use. Do not induce vomiting. Seek

medical attention if symptoms develop. Provide medical care provider with this MSDS. Do not induce vomiting unless directed to do so by medical personnel. Call a physician or poison control

center immediately.

Most important symptoms/effects, acute and delayed:

Most important No data available

symptoms/effects (Acute):

Most important Eye contact may cause burns, irritation, tearing and corneal

symptoms/effects (Delayed): damage.

Ingestion may cause nausea and irritation.

Indication of immediate medical

attention and special treatment

needed, if necessary:

No additional first aid information available

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical

extinguishing agents. Water may be ineffective but water spray can be used extinguish a fire if swept across the base of the flames. Water can absorb heat and keep exposed material from being damaged by fire. Water spray Alcohol foam Dry chemical Carbon

dioxide

Unsuitable extinguishing media: No data available

Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76
Revision Date: 08-19-2016

Replaces:

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

Fire and/or Explosion

Hazards:

Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition

and flash back.

Hazardous Combustion

Products:

Carbon monoxide, Carbon dioxide

Special protective equipment and precautions for fire-

fighters:

Do not enter fire area without proper protection including selfcontained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products.

Flammable component(s) of this material may be lighter than water

and burn while floating on the surface.

6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures: Methods and materials for containment and cleaning up: No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

No special spill clean-up considerations. Collect and discard in regular trash. SMALL SPILL: Contain and collect with absorbent. LARGE SPILLS: Shut off leak if safe to do so. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container. Prevent spilled material from contaminating soil, entering sanitary sewers, storm sewers, and drainage systems, and entering bodies of water or ditches that lead to waterways.

7. Handling and storage

Precautions for safe handling: No special handling instructions due to toxicity. Keep out of the

reach of children.

Conditions for safe storage, including any incompatibilities

Conditions for safe storage: Store in a cool dry place. Isolate from incompatible materials. Keep

from freezing, STORAGE TEMPERATURE: 32°F Minimum to 95°F

Maximum. Shelf life is one year.

Materials to Avoid/Chemical

Incompatibility:

Strong oxidizing agents Strong acids Strong alkalies

Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76 Revision Date: 08-19-2016

Replaces:

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL	
Cristobalite	No data available	0.025mg/m3	No data available	
Amorphous Silica	20 mppcf	No data available	No data available	

Appropriate engineering

controls:

No exposure limits exist for the constituents of this product. No

engineering controls are likely to be required to maintain operator comfort under normal conditions of use. General or local ventilation or isolation may prove adequate to keep airborne

exposures below exposure limits.

Individual protection measures, such as personal protective equipment:

Eye Protection: Wear safety glasses when handling this product. Safety Glasses or

goggles with splash guards or side shields.

Skin Protection: Not normally considered a skin hazard. Where use can result in skin

contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking,

and when leaving work. Use Nitrile/ Vinyl gloves

Respiratory Protection: No respiratory protection required under normal conditions of use.

NIOSH respirator -(organic vapor) in absence of proper

environmental control.

Other Protective Equipment: Safety Glasses or goggles with splash guards or side shields. Use

Nitrile/ Vinyl gloves

9. Physical and chemical properties

Appearance (physical state, color, etc.):

Appearance (physical state): Liquid Color: Orange Odor: Fruity

Odor threshold: No data available

pH: ~ 8 to 9

Melting Point/Freezing Point (°C):

No data available

Initial Boiling Point and Boiling Range (°C): 100 Flash Point (°C): 38

Evaporation Rate: No data available Flammability (solid, gas): No data available

Upper/lower flammability or explosive limits:

Upper Flammable/Explosive Limit (%):
Lower Flammable/Explosive Limit (%):
Vapor Pressure:

No data available
No data available

Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76 **Revision Date:** 08-19-2016

Replaces:

Vapor Density: No data available

Relative Density:

Solubility(ies): Will mix with water Partition coefficient: n-octanol/water: No data available No data available **Auto-ignition Temperature (°C): Decomposition Temperature:** No data available Viscosity: No data available

10. Stability and reactivity

No data available Reactivity:

Chemical stability: Stable under normal conditions.

Possibility of hazardous No data available

reactions:

Conditions to avoid (e.g., static

discharge, shock, or vibration):

High temperatures

Incompatible materials:

Hazardous decomposition

11. Toxicological information

products:

Skin contact, Eye contact, Ingestion

Carbon dioxide Carbon monoxide

Information on the likely routes

of exposure (inhalation,

ingestion, skin and eye contact):

Symptoms related to the

physical, chemical and

toxicological characteristics:

Strong oxidizing agents Strong acids Strong alkalies

Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation: No hazard in normal industrial use. No hazard in normal industrial use.

Skin Contact: No hazard in normal industrial use.

Skin Absorption: No absorption hazard in normal industrial use. Causes skin irritation. **Eye Contact:** Can cause minor irritation, tearing and reddening. Can cause irritation.

No hazard in normal industrial use. Harmful if swallowed. **Ingestion Irritation:**

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

No data available

Ingestion Toxicity:

Long-Term (Chronic) Health Effects:

Carcinogenicity: May cause cancer.

Reproductive and No data available to indicate product or any components present at greater than

Developmental Toxicity: 0.1% may cause birth defects. Mutagenicity: May cause genetic defects.

Inhalation: Upon prolonged and/or repeated exposure, no hazard in normal industrial use.

Skin Contact: Unlikely to cause irritation even on repeated contact.

Page 6 of 8

Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76 Revision Date: 08-19-2016

Replaces:

Skin Absorption: Upon prolonged or repeated exposure, no hazard in normal industrial use.

Numerical measures of toxicity (such as acute toxicity estimates)

Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50	
No data available				

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
Cristobalite	N	Υ	Υ
Crystalline Silica (Quartz)	Υ	Υ	Υ

12. Ecological information

Ecotoxicity (aquatic and

This material is not expected to be harmful to the ecology.

terrestrial, where available):

Persistence and degradability: No data available

Bioaccumulative potential: No data

Mobility in soil: No data available
Other adverse effects (such as No data available

hazardous to the ozone layer):

Ecological Toxicity Data

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available			

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging

Description of waste residues: Spent or discarded material is a hazardous waste. **Safe Handling of Waste:** Disposal must be in accordance with applicable Federal,

State/Provincial and Local regulations.

Waste treatment methods Dispose of by incineration following Federal, State, Local, or

(including packaging): Provincial regulations.

Waste Disposal Code(s): D001

Product Name: GS-1 COLOR RESTORER 1 GAL

Product identifier: 76 Revision Date: 08-19-2016

Replaces:

14. Transport information

UN number:

UN proper shipping name:

Not Regulated

No data available

No data available

Packing group:

No data available

The shipper is responsible for following all applicable regulations. The transportation classification provided is based on ITW Evercoat original packaging, which is suitable for domestic ground transport only.

15. Regulatory information

Safety, health and environmental regulations specific for the product in question

TSCA Status: All chemicals in this product are listed, or are exempt from

listing on the TSCA Inventory.

Regulated Components

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
Crystalline Silica (Quartz)	14808-60-7	N	N	N	Υ
Cristobalite	14464-46-1	N	N	N	Υ
Methanol	67-56-1	N	N	Υ	Υ

16. Other information, including date of preparation or last revision.

Revision Date: 08-19-2016

Revision Number: 10

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