

Safety Data Sheet

Product Name: SUPER SHINE 5 GAL

Product identifier: 32-5

Revision Date: 07-18-2015

Replaces:

Auto Magic
Professional Car Care[®]

1. Identification

Product Name: SUPER SHINE 5 GAL
Product identifier: 32-5
Relevant identified uses of the substance or mixture and uses advised against: Automotive detailing

Chemical Manufacturer / Importer / Distributor: ITW Evercoat
a division of Illinois Tool Works Inc.
1275 Round Table Drive
Dallas, TX 75247

Emergency telephone 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: Flammable Liquid Category 1
Germ Cell Mutagenicity Category 1B
Carcinogenicity Category 1B

GHS Signal Word: Danger

GHS Hazard Statements: Extremely flammable liquid and vapour.
May cause genetic defects..
May cause cancer.

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.

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First Aid Measures: Take precautionary measures against static discharge.
Wear protective gloves/protective clothing/eye protection/face protection.
Use personal protective equipment as required.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.
Rinse skin with water/shower.
IF exposed or concerned: Get medical advice/attention.
In case of fire: Use for extinction.

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 classified: No data available

3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Solvent Naphtha (petroleum), light Aliphatic	64742-89-8	60 - 90

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

4. First-aid measures

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.

Skin Contact: Wash 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.

Ingestion: No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.

Immediate medical attention and special treatment needed,: No additional first aid information available

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5. Fire-fighting measures

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical extinguishing agents. Water spray or fog may also be effective for extinguishing if swept across the base of the fire. Water can also be used to absorb heat and keep exposed material from being damaged by fire. Dry chemical Water may be ineffective in fire fighting due the material (or component(s) low flash point, low solvent density, and limited miscibility with water.

Unsuitable extinguishing media: No data available

Fire and/or Explosion Hazards: Vapors may be ignited by heat, sparks, flames or other sources of ignition at or above the low flash point giving rise to a Class B fire. Vapors are heavier than air and may travel to a source of ignition and flash back. Mists or sprays may be flammable below its normal flash point.

Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death. Material will burn in a fire.

Hazardous Combustion

Products:

Carbon dioxide, Carbon monoxide, Formaldehyde, Silicon dioxide

Special protective equipment and precautions for fire-fighters:

Do not enter fire area without proper protection including self-contained toxic 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. Use water spray/fog for cooling. Flammable component(s) of this material may be lighter than water and burn while floating on the surface. Use methods for the surrounding fire.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

Methods and material for containment and cleaning up:

No special spill clean-up considerations. Collect and discard in regular trash.

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7. Handling and storage

Precautions for safe handling: No special handling instructions due to toxicity. Use spark-proof tools and explosion-proof equipment

Conditions for safe storage: Store in a cool dry ventilated location. Isolate from incompatible materials and conditions. Keep container(s) closed. Keep away from sources of ignition

Materials to Avoid/Chemical Incompatibility:: Strong oxidizing agents Strong acids Strong alkalies

8. Exposure controls/personal protection

Limits:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL
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. Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits

Eye Protection: Wear safety glasses when handling this product. Wear goggles and a Face shield

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. Where use can result in skin contact, practice good personal hygiene. Use of protective coveralls and long sleeves is recommended.

Respiratory Protection: No respiratory protection required under normal conditions of use. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use

Other Protective Equipment: Wear goggles and a Face shield Where use can result in skin contact, practice good personal hygiene. Use of protective coveralls and long sleeves is recommended.

General Hygiene Conditions: Use spark-proof tools and explosion-proof equipment

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9. Physical and chemical properties

Appearance (physical state):	Liquid
Color:	Blue
Odor:	Hydrocarbon
Odor threshold:	No data available
pH:	No data available
Melting Point/Freezing Point (°C):	No data available
Initial Boiling Point and Boiling Range (°C):	98
Flash Point (°C):	-6
Evaporation Rate:	No data available
Flammability (solid, gas):	No data available
Upper Flammable/Explosive Limit:	No data available
Lower Flammable/Explosive Limit:	1.1
Vapor Pressure:	No data available
Vapor Density:	No data available
Relative Density:	0.75
Solubility(ies):	Insoluble
Partition coefficient: n-octanol/water:	No data available
Auto-ignition Temperature (°C):	No data available
Decomposition Temperature::	No data available
Viscosity:	No data available

10. Stability and reactivity

Reactivity:	No data available
Chemical stability:	Stable under normal conditions.
Conditions to avoid:	None known. Contamination.
Incompatible materials:	Strong oxidizing agents Strong acids Strong alkalis
Hazardous decomposition products:	Carbon dioxide Carbon monoxide Formaldehyde Silicon dioxide

11. Toxicological information

Likely routes of exposure (inhalation, ingestion, skin and eye contact):	Inhalation, Ingestion, Skin contact, Eye contact
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Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation:	No hazard in normal industrial use.
Skin Contact:	No hazard in normal industrial use.
Skin Absorption:	No absorption hazard in normal industrial use.
Eye Contact:	Can cause minor irritation, tearing and reddening.
Ingestion Irritation:	No hazard in normal industrial use.

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Ingestion Toxicity:

Long-Term (Chronic) Health Effects:

Carcinogenicity: May cause cancer.
Reproductive and Developmental Toxicity: No data available to indicate product or any components present at greater than 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.
Skin Absorption: Upon prolonged or repeated exposure, no hazard in normal industrial use.

Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No data available			

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): This material is not expected to be harmful to the ecology.
Persistence and degradability: No data available
Mobility in soil: No data available
Other adverse effects (such as hazardous to the ozone layer): No data available

Ecological Toxicity Data

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

13. Disposal considerations

Description of waste residues: Spent or discarded material is a hazardous waste.
Waste treatment methods (including packaging): Dispose of by incineration following Federal, State, Local, or Provincial regulations.
Waste Disposal Code(s): D001

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14. Transport information

UN proper shipping name: Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

15. Regulatory information

TSCA Status: All components in this product are on the TSCA Inventory.

Regulated Components:

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
No data available					

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

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