Product Name: SUPER SHINE Product identifier: 32-5, 32-55 Revision Date: 05-10-2018



1. Identification

Product identifier used on the label:

Product Name: SUPER SHINE 32-5, 32-55

Product identifier:

Other means of identification No data available

Synonyms: Automotive detailing

Recommended use of the chemical and restrictions on

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. 6600 Cornell Road Cincinnati OH 45242

(513) 489-7600

May also be distributed

by:

ITW Permatex Canada

101-2360 Bristol Circle Oakville, ON Canada L6H 6

(800) 924-6994

Emergency phone number:

2. Hazard(s) identification CHEMTREC: 1-800-424-9300

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

GHS Hazard Symbols:





GHS Classification: Germ Cell Mutagenicity Category 1B

Carcinogenicity Category 1B Flammable Liquid Category 2

GHS Signal Word: Danger

GHS Hazard Statements: Highly 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.

Product Name: SUPER SHINE Product identifier: 32-5, 32-55 Revision Date: 05-10-2018

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.

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 or concerned: Get medical advice/attention. 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:

classified:

No data available

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

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

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.

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.

Most important symptoms/effects, acute and delayed:

Product Name: SUPER SHINE Product identifier: 32-5, 32-55 **Revision Date: 05-10-2018**

Most important

No data available

symptoms/effects (Acute):

No data available

Most important symptoms/effects (Delayed):

Indication of immediate medical attention and special treatment

No additional first aid information available

needed, if necessary:

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

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

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

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 firefighters:

Do not enter fire area without proper protection including selfcontained 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.

Product Name: SUPER SHINE Product identifier: 32-5, 32-55 Revision Date: 05-10-2018

6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures:

Methods and materials for

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

containment and cleaning up: regular trash.

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, including any incompatibilities

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

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
No data available	No data available	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. 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

Individual protection measures, such as personal protective equipment:

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.

Product Name: SUPER SHINE Product identifier: 32-5, 32-55 Revision Date: 05-10-2018

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.

9. Physical and chemical properties

Appearance (physical state, color, etc.):

Appearance (physical state): Liquid Color: Blue

Odor: Hydrocarbon Odor threshold: No data available No data available Melting Point/Freezing Point (°C): No data available

Initial Boiling Point and Boiling Range (°C): 98 Flash Point (°C): -6

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

Upper/lower flammability or explosive limits:

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

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):

Contamination

Product Name: SUPER SHINE Product identifier: 32-5, 32-55 Revision Date: 05-10-2018

Incompatible materials:

Strong oxidizing agents Strong acids Strong alkalies

Hazardous decomposition

Carbon dioxide Carbon monoxide Formaldehyde Silicon dioxide

products:

11. Toxicological information

Information on the likely routes

Inhalation, Ingestion, Skin contact, Eye contact

of exposure (inhalation,

ingestion, skin and eye contact):

Symptoms related to the physical, chemical and

No data available

toxicological characteristics:

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

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.

Ingestion Toxicity:

Long-Term (Chronic) Health Effects:

Carcinogenicity: May cause cancer.

Reproductive andNo 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.

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
No data available	N	N	N

Product Name: SUPER SHINE Product identifier: 32-5, 32-55 Revision Date: 05-10-2018

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:

Other adverse effects (such as No data available 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.

Waste treatment methodsDispose of by incineration following Federal, State, Local, or

(including packaging): Provincial regulations.

Waste Disposal Code(s): D001

14. Transport information

UN number: UN 1993

UN proper shipping name: Flammable Liquid NOS (Heptane)

Transport hazard class(es):

Packing group:

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 components in this product are on the TSCA Inventory.

Product Name: SUPER SHINE Product identifier: 32-5, 32-55 Revision Date: 05-10-2018

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

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

Revision Date: 05-10-2018

Revision Number: 12

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