

Safety Data Sheet
Speedy III VOC

SECTION 1: Identification

Product identifier

Product name Speedy III VOC
Product number 6241

Recommended use of the chemical and restrictions on use
Tire dressing

Supplier's details

Name Ardex Labs.
Address 2050 Byberry Rd
Philadelphia, PA 19116
United States of America

Telephone 2156980500
email info@ardexlabs.com

Emergency phone number(s)

800-424-9300
CHEMTREC – TOLL FREE 24 HOUR EMERGENCY TELEPHONE
NUMBER

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification in accordance with OSHA (29 CFR 1910.1200)

- Flammable liquids (chapter 2.6), Cat. 4
- Aspiration hazard (chapter 3.10), Cat. 1

GHS label elements, including precautionary statements

Pictogram



Hazard statement(s)

H227 Combustible liquid
H304 May be fatal if swallowed and enters airways

Precautionary statement(s)

Safety Data Sheet

Speedy III VOC

Prevention

P210

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

P280

Wear protective gloves/protective clothing/eye protection/face protection.

Response

P301+P310

IF SWALLOWED: Immediately call a POISON CENTER/doctor

P331

Do NOT induce vomiting.

P370+P378

In case of fire: Use Water spray or fog, foam, dry chemical, CO2 to extinguish.

Storage

P403+P235

Store in a well ventilated place. Keep cool.

P405

Store locked up.

Disposal

P501

Dispose of contents/container to local, state, and federal regulations

SECTION 3: Composition/information on ingredients

Mixtures

Hazardous components

Component	Concentration
Distillates (petroleum), hydrotreated light (CAS no.: 64742-47-8)	Not specified
CLASSIFICATIONS: Flammable liquids (chapter 2.6), Cat. 4; Aspiration hazard (chapter 3.10), Cat. 1. HAZARDS: No data available.	
POLYDIMETHYLSILOXANES (CAS no.: 63148-62-9)	Not specified
CLASSIFICATIONS: No data available. HAZARDS: No data available.	

SECTION 4: First-aid measures

Description of necessary first-aid measures

General advice

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible)

If inhaled

Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. In case of shortness of breath, give oxygen. Call a physician immediately.

In case of skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. When symptoms persist or in all cases of doubt seek medical advice. Wash contaminated clothing before re-use.

In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed

If swallowed, call a poison control centre or doctor immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

Personal protective equipment for first-aid responders

See Section 8 for exposure and PPE recommendations

Most important symptoms/effects, acute and delayed

Safety Data Sheet

Speedy III VOC

No data available.

Indication of immediate medical attention and special treatment needed, if necessary

No data available.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Water spray or fog, foam, dry chemical, CO2

Specific hazards arising from the chemical

No data available.

Special protective actions for fire-fighters

Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.

Further information

Keep containers and surroundings cool with water spray.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid all contact with skin, eyes, or clothing. Avoid breathing (vapor, mist, spray).

Environmental precautions

Prevent product from entering soil/sewers/waterways.

Methods and materials for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

Reference to other sections

Section 13 disposal information.

SECTION 7: Handling and storage

Precautions for safe handling

Ensure all equipment is electrically grounded before beginning transfer operations.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Conditions for safe storage, including any incompatibilities

Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids. Strong bases. Strong oxidizers.

Specific end use(s)

Tire dressing

SECTION 8: Exposure controls/personal protection

Safety Data Sheet

Speedy III VOC

Appropriate engineering controls

Air contaminant levels should be controlled below the PEL or TLV for this product (see Exposure Guidelines).

Individual protection measures, such as personal protective equipment (PPE)

Pictograms



Eye/face protection

Wear as appropriate: Goggles, Face-shield

Skin protection

Wear suitable protective clothing, gloves and eye/face protection.

Body protection

Wear suitable protective clothing

Respiratory protection

Use with adequate ventilation.

Thermal hazards

No data available.

Environmental exposure controls

Prevent runoff from entering soil, sewers, or waterways.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form	CLEAR BLUE, THIN
Odor	Furity odor
Odor threshold	No data available.
pH	No data available.
Melting point/freezing point	-50 DEG. F.
Initial boiling point and boiling range	315-343 DEG. F.
Flash point	180F (82C)
Evaporation rate	(Butyl Acetate=1): LESS THAN 0.1 (SOLVENT)
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	0.7-.1.10 (@20 DEG. C)
Solubility(ies)	0.0
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

SECTION 10: Stability and reactivity

Safety Data Sheet

Speedy III VOC

Reactivity

Stable at normal ambient temperature and pressure.

Chemical stability

No decomposition if stored and applied as directed.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Keep away from heat and sources of ignition.

Incompatible materials

Oxidizing agents

Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Distillates (petroleum), hydrotreated light
LD50 Skin - Rabbit - 2000-4000mg/kg

Distillates (petroleum), hydrotreated light
LD50 Inhalation - Rat - >5000mg/kg - 4hours
Result: All rats survived at indicated concentration

Distillates (petroleum), hydrotreated light
LD50 Oral - Rat - >500mg/kg

Skin corrosion/irritation

Distillates (petroleum), hydrotreated light
Skin - Rabbit - 2.2 (Max. score is 8)

Serious eye damage/irritation

Distillates (petroleum), hydrotreated light
- Rabbit
Result: 3.3
Remarks: Max score is 110

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

Safety Data Sheet

Speedy III VOC

No data available.

Summary of evaluation of the CMR properties

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

Additional information

No data available.

SECTION 12: Ecological information

Toxicity

Distillates (petroleum), hydrotreated light
OECD

Result: Readily biodegradable

Remarks: OECD Test Guideline 301F (28 d): 85 %

Test substance: LPA® 170 Solvent

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

No data available.

Other adverse effects

No data available.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of only in accordance with local, state, and federal regulations.

Disposal of contaminated packaging

Empty containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Empty drums should be completely drained, triple-rinsed, properly bunged and promptly returned to a drum reconditioner, or properly disposed of in accordance with local, state, and federal regulations.

Waste treatment

Safety Data Sheet

Speedy III VOC

Dispose of only in accordance with local, state, and federal regulations.

Sewage disposal

Do not dispose of in sewers.

Other disposal recommendations

No data available.

SECTION 14: Transport information

UN Number	1268
UN Proper Shipping Name	Combustible liquids, n.o.s., (Containing Petroleum Distillate)
Transport hazard class(es)	3
Packing group	III

Special precautions for user

May also be reclassified as a CONSUMER COMMODITY ORM-D when shipped by vessel in the US in containers not exceeding 1.3 gallons.

SECTION 15: Regulatory information

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

Toxic Substances Control Act (TSCA) Inventory

Distillates, petroleum, hydrotreated light: CAS: 64742-47-8

SARA 311/312 Hazards

Fire Hazard; immediate acute health hazard: Distillates, petroleum, hydrotreated light: CAS: 64742-47-8

SECTION 16: Other information

Revision Date:
04/15/2016

Other Information:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Party Responsible for the Preparation of This Document

Ardex Laboratories, Inc. 2050 Byberry rd Philadelphia, PA 19116 T: 215-698-0500 ardexlabs.com

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

North America GHS US 2012