



Safety Data Sheet (SDS)

Speedway

SDS Revision Date: 04/21/2022

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Identity SPEEDWAY

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use See Technical Data Sheet

Application Method See Technical Data Sheet

1.3. Details of the supplier of the safety data sheet

Company Name Winfield Solutions, LLC
PO BOX 64589
St Paul, MN 55164

Medical Emergency #: 1-877-424-7452 (24 hrs)

Chemical Emergency (involving a spill, leak, fire, exposure or accident): CHEMTREC (USA) 800-424-9300

2. Hazard identification of the product

2.1. Classification of the substance or mixture

Skin Irrit. 2;H315 Causes skin irritation.
Eye Irrit. 2;H319 Causes serious eye irritation.

2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.



Warning

H315 Causes skin irritation.

H319 Causes serious eye irritation.

[Prevention]:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P261 Avoid breathing dust / fume / gas / mist / vapors / spray.

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves / eye protection / face protection.

[Response]:

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P304+312 IF INHALED: Call a POISON CENTER or doctor / physician if you feel unwell.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P308+313 IF exposed or concerned: Get medical advice / attention.

P332+313 If skin irritation occurs: Get medical advice / attention.

P337 If eye irritation persists:

P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P362 Take off contaminated clothing and wash before reuse.

[Storage]:

P405 Store locked up.

[Disposal]:

P501 Dispose of contents / container in accordance with local / national regulations.

3. Composition/information on ingredients

This product is labeled with the following GHS Classifications, as it contains substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations. This product is a proprietary blend. In accordance with paragraph (i) of § 1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Ingredient/Chemical Designations	Weight %	Notes
Proprietary pH modifier CAS Number: Proprietary	10 - 25	[1]
Proprietary surfactant CAS Number: Proprietary	10 - 25	[1]
Proprietary surfactant CAS Number: Proprietary	1.0 - 10	[1]
Proprietary solvent CAS Number: Proprietary	1.0 - 10	[1][2]
Proprietary pH modifier CAS Number: Proprietary	1.0 - 10	[1][2]
Proprietary solvent CAS Number: Proprietary	1.0 - 10	[1][2]
Proprietary pH modifier CAS Number: Proprietary	1.0 - 10	[1][2]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

4. First aid measures

4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean fresh water for at least 10 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser. Do NOT use solvents or thinners.
Ingestion	If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Overview	No adverse symptoms or effects anticipated under normal handling conditions See section 2 for further details.
Eyes	Causes serious eye irritation.
Skin	Causes skin irritation.
Ingestion	May be harmful if swallowed. (Not adopted by US OSHA)

5. Fire-fighting measures

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO², powder, water spray. Do not use; water jet.

5.2. Special hazards arising from the substance or mixture

Combustion may yield smoke, carbon monoxide, and other products of incomplete combustion. Oxides of sulfur, nitrogen or phosphorus may also be formed.

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Avoid breathing dust / fume / gas / mist / vapors / spray.

5.3. Advice for fire-fighters

Evacuate area. Prevent contamination from run-off of adjacent areas, streams, drinking water and sewers. Do not flush down sewers or other drainage systems. Exposed firefighters must wear standard protective equipment and in enclosed areas self-contained breathing apparatus. Use water-spray to cool fire exposed surfaces and personnel

ERG Guide No. ----

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep all sources of ignition away from spill/release. In case of a major spill or spillage in a confined space evacuate the area and check vapor levels.

6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors or mists. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations. (See section 13). Clean, preferably with a detergent. Do not use solvents. Do not allow spills to enter drains or watercourses. If drains, sewers, streams or lakes are contaminated, inform the local water company immediately. In the case of contamination of rivers, streams or lakes the Environmental Protection Agency should also be informed.

7. Handling and storage

7.1. Precautions for safe handling

Do not get in eyes on skin or on clothing. Do not breathe vapors or mists. Keep container closed. Use only with adequate ventilation. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Destroy contaminated belts and shoes and other items that cannot be decontaminated.

See section 2 for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in dry, well-ventilated area away from excessive heat and incompatibles.

Incompatible materials: Oxidizing agents

See section 2 for further details. - [Storage]:

7.3. Specific end use(s)

See Technical Data Sheet

8. Exposure controls and personal protection

8.1. Control parameters

Exposure

This product contains the following ingredient with workplace exposure limits.

CAS No.	Ingredient	Source	Value
Proprietary	Proprietary solvent	OSHA	TWA 15 mg/m ³ (total) TWA 5 mg/m ³ (resp)
		ACGIH	TWA: 3 mg/m ³ (respirable) 10 mg/m ³ (mist)
		NIOSH	No established RELs
Proprietary	Proprietary pH modifier	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
Proprietary	Proprietary solvent	OSHA	TWA 3 ppm (6 mg/m ³)
		ACGIH	TWA: 3 ppm STEL: 6 ppm
		NIOSH	TWA 3 ppm (8 mg/m ³) ST 6 ppm (15 mg/m ³)
Proprietary	Proprietary pH modifier	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	C 2 mg/m ³
Proprietary	Proprietary pH modifier	OSHA	TWA 1 mg/m ³
		ACGIH	TWA: 0.2 mg/m ³
		NIOSH	TWA 1 mg/m ³

Proprietary	Proprietary surfactant	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
Proprietary	Proprietary surfactant	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

Carcinogen Data

CAS No.	Ingredient	Source	Value
Proprietary	Proprietary solvent	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Proprietary pH modifier	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Proprietary solvent	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Proprietary pH modifier	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Proprietary pH modifier	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: Yes; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Proprietary surfactant	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Proprietary surfactant	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Exposure controls

Respiratory

If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

Eyes

Wear safety eyewear, e.g. safety spectacles, goggles or visors to protect against the splash of liquids.

Skin

Overalls which cover the body, arms and legs should be worn. Skin should not be exposed. All parts of the body should be washed after contact.

Engineering Controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

Other Work Practices

See Technical Data Sheet

See section 2 for further details. - [Prevention]:

9. Physical and chemical properties

Appearance

Clear Pale Yellow Liquid

Odor	Fatty
Odor threshold	Not Measured
pH	Not Measured
Melting point / freezing point (°C)	Not Measured
Initial boiling point and boiling range (°C)	Not Measured
Flash Point	Not Measured
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Measured
Upper/lower flammability or explosive limits	Lower Explosive Limit: Not Measured Upper Explosive Limit: Not Measured
Vapor pressure (Pa)	Not Measured
Vapor Density	Not Measured
Specific Gravity	1.15 TO 1.18
Solubility in Water	Not Measured
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature (°C)	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured
VOC %	Not Measured

9.2. Other information

No other relevant information.

10. Stability and reactivity

10.1. Reactivity

Not chemically reactive

10.2. Chemical stability

Stable under normal ambient and anticipated conditions of use.

10.3. Possibility of hazardous reactions

Hazardous reactions not anticipated.

10.4. Conditions to avoid

Extended exposure to high temperatures can cause decomposition. Avoid all possible sources of ignition.

10.5. Incompatible materials

Oxidizing agents

10.6. Hazardous decomposition products

Not anticipated under normal conditions of use.

11. Toxicological information

Acute toxicity

ATE (Acute Toxicity Estimate)

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr
AU-240	>2,000.00	>2,000.00	>20.00	>5.00

Item	Category	Hazard
Acute Toxicity (mouth)	5	May be harmful if swallowed. (Not adopted by US OSHA)
Acute Toxicity (skin)	---	Not Applicable
Acute Toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	2	Causes skin irritation.
Eye damage/irritation	2	Causes serious eye irritation.
Sensitization (respiratory)	---	Not Applicable
Sensitization (skin)	---	Not Applicable
Germ toxicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive Toxicity	---	Not Applicable
Specific target organ systemic toxicity (single exposure)	---	Not Applicable
Specific target organ systemic Toxicity (repeated exposure)	---	Not Applicable
Aspiration hazard	---	Not Applicable

12. Ecological information

12.1. Toxicity

Ecotoxicity studies have not been conducted on this preparation.

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available

13. Disposal considerations

13.1. Waste treatment methods

Do not allow into drains or water courses. Wastes and emptied containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using information provided

in this data sheet advice should be obtained from the Waste Regulation Authority, whether the special waste regulations apply. Dispose of contents in accordance with local and national regulations.

14. Transport information

DOT Proper shipping name	Not Regulated
DOT Hazard Class	Not Applicable
DOT Packing group	Not Applicable
DOT Label	None
IMDG Proper Shipping Name	Not Regulated
IMDG Hazard Class	Not Applicable
IMDG Packing Group	Not Applicable
IMDG	Marine Pollutant: Yes (Amines, tallow alkyl, ethoxylated)
ICAO/IATA	See bill of lading

15. Regulatory information

Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
Toxic Substance Control Act (TSCA)	All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.
WHMIS Classification	D2A E
US EPA Tier II Hazards	<p style="text-align: right;">Fire: No</p> <p style="text-align: right;">Sudden Release of Pressure: No</p> <p style="text-align: right;">Reactive: No</p> <p style="text-align: right;">Immediate (Acute): Yes</p> <p style="text-align: right;">Delayed (Chronic): Yes</p>
EPCRA 311/312 Chemicals and RQs (lbs) (>0.1%) :	
	Ethylene glycol (5,000.00)
	Phosphoric acid (5,000.00)
	Potassium hydroxide. (1,000.00)
	Sulfuric acid (1,000.00)
EPCRA 302 Extremely Hazardous (>.1%) :	Sulfuric acid
EPCRA 313 Toxic Chemicals (>.1%) :	
	Ethylene glycol
	Sulfuric acid
Proposition 65 - Carcinogens (>0.0%):	
	Acetaldehyde
	Oxirane

Diethanolamine

1,4-dioxane

Proposition 65 - Developmental Toxins (>0.0%):

Ethylene glycol

Proposition 65 - Female Repro Toxins (>0.0%):

Oxirane

Ethylene glycol

Proposition 65 - Male Repro Toxins (>0.0%):

Oxirane

N.J. RTK Substances (>1%) :

Ethanolamine

Glycerol

Potassium hydroxide.

Sulfuric acid

Penn RTK Substances (>1%) :

Ethanolamine

Glycerol

Potassium hydroxide.

Sulfuric acid

16. Other information

SDS Revision Date 04/21/2022

DISCLAIMER: The information in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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