



# Safety Data Sheet

## WIN DETERGENT (BLUE)

Revision Date: 17-Oct-2019

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier**

**Product Name:** WIN HIGH PERFORMANCE SPORTS DETERGENT  
**Product Number:** 2603  
**Recommended Use:** Laundry detergent  
**Uses Advised Against:** No information available.

**Manufacturer/Supplier:**

Distributed by:  
New WIN Products, LLC  
353 Rugby Road  
Brooklyn, NY 11226  
(646) 598-6276  
info@windetergent.com

Manufactured by:  
Spartan Chemical Company, Inc.  
1110 Spartan Drive  
Maumee, Ohio 43537 USA  
800-537-8990 (Business hours)  
[www.spartanchemical.com](http://www.spartanchemical.com)

**24 Hour Emergency Phone Numbers:**

**Medical Emergency/Information:** 888-314-6171  
**Transportation/Spill/Leak:** CHEMTREC 800-424-9300

### 2. HAZARDS IDENTIFICATION

**GHS Classification**

Skin Corrosion/Irritation: Category 2  
Serious Eye Damage/Eye Irritation: Category 1

**GHS Label Elements**

**Signal Word:**

**Danger**

**Symbols:**



**Hazard Statements:**

Causes skin irritation.  
Causes serious eye damage

**Precautionary Statements:**

**Prevention:**

Wash hands and any exposed skin thoroughly after handling.  
Wear eye / face protection  
Wear protective gloves

**Response:**

**-Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.

<b>-Skin</b>	IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse
<b>-Specific Treatment:</b>	See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.
<b>Storage:</b>	Not Applicable
<b>Disposal:</b>	Not Applicable
<b>Hazards Not Otherwise Classified:</b>	Not Applicable
<b>Other Information:</b>	<ul style="list-style-type: none"> <li>• May be harmful if swallowed.</li> <li>• Keep out of reach of children.</li> </ul>

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7732-18-5	60-100
C12-15 Alcohols Ethoxylated	68131-39-5	3-7
Hydrogen Peroxide	7722-84-1	1-5
Sodium Dodecylbenzenesulfonate	25155-30-0	1-5
Sodium Chloride	7647-14-5	1-5
Fragrance	PROPRIETARY	<0.1
Citric Acid	77-92-9	<0.1
Limonene	138-86-3	<0.1
Hexyl Salicylate	6259-76-3	<0.1
Butylphenyl Methylpropional	80-54-6	<0.1
2,6-Dimethyl-7-Octen-2-ol	18479-58-8	<0.1
Hexyl Cinnamal	101-86-0	<0.1
Acetyl Hexamethyl Tetralin	21145-77-7	<0.1
Hexahydro-Methanoindenyl Propionate	68912-13-0	<0.1
Acid Blue 80	4474-24-2	<0.1

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

<b>-Eye Contact:</b>	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.
<b>-Skin Contact:</b>	Wash with plenty of soap and water Take off contaminated clothing and wash before reuse If skin irritation occurs: Get medical attention.
<b>-Inhalation:</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell.
<b>-Ingestion:</b>	Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell.
<b>Note to Physicians:</b>	Contains hydrogen peroxide. Ingestion may result in distention of esophagus and stomach.

### 5. FIRE-FIGHTING MEASURES

<b>Suitable Extinguishing Media:</b>	Product does not support combustion, Use extinguishing agent suitable for type of surrounding fire
<b>Specific Hazards Arising from the Chemical:</b>	Combustion products are toxic. Releases oxygen when heated to decomposition which may intensify fire.
<b>Hazardous Combustion Products:</b>	May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.
<b>Protective Equipment and Precautions for Firefighters:</b>	Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Cool fire-exposed containers with water spray.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
<b>Environmental Precautions:</b>	Do not rinse spill onto the ground, into storm sewers or bodies of water.
<b>Methods for Clean-Up:</b>	Prevent further leakage or spillage if safe to do so. Contain and collect spillage 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).

## 7. HANDLING AND STORAGE

<b>Advice on Safe Handling:</b>	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.
<b>Storage Conditions:</b>	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing.
<b>Suggested Shelf Life:</b>	Minimum of 2 years from date of manufacture.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Occupational Exposure Limits:

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH
Hydrogen Peroxide 7722-84-1	TWA: 1 ppm	TWA: 1 ppm TWA: 1.4 mg/m <sup>3</sup> (vacated) TWA: 1 ppm (vacated) TWA: 1.4 mg/m <sup>3</sup>	IDLH: 75 ppm TWA: 1 ppm TWA: 1.4 mg/m <sup>3</sup>

<b>Engineering Controls:</b>	Provide good general ventilation. If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.
<b>Personal Protective Equipment</b>	
<b>Eye/Face Protection:</b>	Wear splash goggles.
<b>Skin and Body Protection:</b>	Wear rubber or other chemical-resistant gloves.
<b>Respiratory Protection:</b>	Not required with expected use. If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.
<b>General Hygiene Considerations:</b>	Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance/Physical State:</b>	Liquid
<b>Color:</b>	Blue
<b>Odor:</b>	Pleasant
<b>pH:</b>	4.5-5.5
<b>Melting Point / Freezing Point:</b>	No information available.
<b>Boiling Point / Boiling Range:</b>	100 °C / 212 °F
<b>Flash Point:</b>	> 100 °C / > 212 °F ASTM D56
<b>Evaporation Rate:</b>	< 1.0 (Butyl acetate = 1)
<b>Flammability (solid, gas)</b>	No information available.
<b>Upper Flammability Limit:</b>	No information available.
<b>Lower Flammability Limit:</b>	No information available.
<b>Vapor Pressure:</b>	No information available.
<b>Vapor Density:</b>	No information available.
<b>Specific Gravity:</b>	1.02
<b>Solubility(ies):</b>	Soluble in water
<b>Partition Coefficient:</b>	No information available.
<b>Autoignition Temperature:</b>	No information available.
<b>Decomposition Temperature:</b>	No information available.
<b>Viscosity:</b>	No information available.

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	This material is considered to be non-reactive under normal conditions of use.
<b>Chemical Stability:</b>	Stable under normal conditions.
<b>Possibility of Hazardous Reactions:</b>	Not expected to occur with normal handling and storage.
<b>Conditions to Avoid:</b>	Extremes of temperature and direct sunlight.
<b>Incompatible Materials:</b>	Strong oxidizing agents. Strong acids.
<b>Hazardous Decomposition Products:</b>	May include carbon monoxide, carbon dioxide (CO <sub>2</sub> ) and other toxic gases or vapors.

## 11. TOXICOLOGICAL INFORMATION

<b>Likely Routes of Exposure:</b>	Eyes, Skin, Ingestion, Inhalation.
<b>Symptoms of Exposure:</b>	
<b>-Eye Contact:</b>	Pain, redness, swelling of the conjunctiva and tissue damage. Eye contact may cause permanent damage.
<b>-Skin Contact:</b>	Pain, redness and cracking of the skin.
<b>-Inhalation:</b>	Nasal discomfort and coughing.
<b>-Ingestion:</b>	Pain, nausea, vomiting and diarrhea.
<b>Immediate, Delayed, Chronic Effects</b>	
<b>Product Information:</b>	Data not available or insufficient for classification.
<b>Target Organ Effects:</b>	-Eyes. Respiratory System. -Skin.
<b>Numerical Measures of Toxicity</b>	
The following acute toxicity estimates (ATE) are calculated based on the GHS document.	
ATEmix (oral):	7704 mg/kg
ATEmix (dermal):	18175 mg/kg
ATEmix (inhalation-dust/mist):	55 mg/l

### Component Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg ( Rat )	Not Available	Not Available
C12-15 Alcohols Ethoxylated 68131-39-5	= 1600 mg/kg ( Rat )	= 2500 mg/kg ( Rabbit )	Not Available
Hydrogen Peroxide 7722-84-1	= 1518 mg/kg ( Rat )	= 2000 mg/kg ( Rabbit ) = 4060 mg/kg ( Rat )	= 2 g/m <sup>3</sup> ( Rat ) 4 h

Sodium Dodecylbenzenesulfonate 25155-30-0	= 500 mg/kg ( Rat )	Not Available	Not Available
Sodium Chloride 7647-14-5	= 3 g/kg ( Rat )	Not Available	> 42 g/m <sup>3</sup> ( Rat ) 1 h
Citric Acid 77-92-9	= 3 g/kg ( Rat )	Not Available	Not Available
Limonene 138-86-3	= 5300 mg/kg ( Rat )	Not Available	Not Available
Hexyl Salicylate 6259-76-3	> 5 g/kg ( Rat )	Not Available	Not Available
Butylphenyl Methylpropional 80-54-6	= 1390 mg/kg ( Rat )	> 5000 mg/kg ( Rabbit )	Not Available
2,6-Dimethyl-7-Octen-2-ol 18479-58-8	= 3600 mg/kg ( Rat )	> 5 g/kg ( Rabbit )	Not Available
Hexyl Cinnamal 101-86-0	= 3100 mg/kg ( Rat )	> 3000 mg/kg ( Rabbit )	> 5 mg/L ( Rat ) 4 h
Acetyl Hexamethyl Tetralin 21145-77-7	= 570 mg/kg ( Rat )	Not Available	Not Available
Acid Blue 80 4474-24-2	= 3350 mg/kg ( Rat )	Not Available	Not Available

**Carcinogenicity:** No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea
Hydrogen Peroxide 7722-84-1	Not Available	16.4: 96 h Pimephales promelas mg/L LC50 18 - 56: 96 h Lepomis macrochirus mg/L LC50 static 10.0 - 32.0: 96 h Oncorhynchus mykiss mg/L LC50 static	Not Available	18 - 32: 48 h Daphnia magna mg/L EC50 Static
Sodium Dodecylbenzenesulfonate 25155-30-0	Not Available	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static	Not Available	Not Available
Sodium Chloride 7647-14-5	Not Available	5560 - 6080: 96 h Lepomis macrochirus mg/L LC50 flow-through 12946: 96 h Lepomis macrochirus mg/L LC50 static 6020 - 7070: 96 h Pimephales promelas mg/L LC50 static 7050: 96 h Pimephales promelas mg/L LC50 semi-static 6420 - 6700: 96 h Pimephales promelas mg/L LC50 static 4747 - 7824: 96 h Oncorhynchus mykiss mg/L LC50 flow-through	Not Available	1000: 48 h Daphnia magna mg/L EC50 340.7 - 469.2: 48 h Daphnia magna mg/L EC50 Static
Citric Acid 77-92-9	Not Available	1516: 96 h Lepomis macrochirus mg/L LC50 static	Not Available	Not Available
Butylphenyl Methylpropional 80-54-6	Not Available	2.2 - 4.6: 96 h Brachydanio rerio mg/L LC50 static	Not Available	10.7: 48 h Daphnia magna mg/L EC50

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**Other Adverse Effects:** No information available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal of Wastes:** Dispose of in accordance with federal, state and local regulations.

**Contaminated Packaging:** Dispose of in accordance with federal, state and local regulations.

#### 14. TRANSPORT INFORMATION

**DOT:** Not Regulated  
**Proper Shipping Name:** Non Hazardous Product  
**Special Provisions:** Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Check with a trained hazardous materials transportation expert for information specific to your situation.

**IMDG:** Not Regulated  
**Proper Shipping Name:** Non Hazardous Product

#### 15. REGULATORY INFORMATION

**TSCA Status:** (Toxic Substance Control Act Section 8(b) Inventory)  
 All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

#### **SARA 313**

This product does not contain listed substances above the "de minimus" level

#### **SARA 311/312 Hazard Categories**

<b>Acute Health Hazard:</b>	Yes
<b>Chronic Health Hazard:</b>	No
<b>Fire Hazard:</b>	No
<b>Sudden release of pressure hazard:</b>	No
<b>Reactive Hazard:</b>	No

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### 16. OTHER INFORMATION

<b>NFPA</b>	<b>Health Hazards: 2</b>	<b>Flammability: 0</b>	<b>Instability: 1</b>	<b>Special: N/A</b>
<b>HMIS</b>	<b>Health Hazards: 2</b>	<b>Flammability: 0</b>	<b>Physical Hazards: 1</b>	

**Revision Date:** 17-Oct-2019  
**Reasons for Revision:** Section, 3, 7, 11, and, 12

#### **Disclaimer:**

The information provided 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.

**End of Safety Data Sheet**