

Safety Data Sheet Spartan Chemical Company, Inc.

Revision Date: 30-Jul-2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name:

Product Number: Recommended Use:

Uses Advised Against:

CONTEMPO TANNIN BROWNING TREATMENT

3150

Cleaning agent

For Industrial and Institutional Use Only

Manufacturer/Supplier:

Spartan Chemical Company, Inc.

1110 Spartan Drive Maumee, Ohio 43537 USA 800-537-8990 (Business hours) 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:

Serious Eye Damage/Eye Irritation:

Category 2 Category 2A

GHS Label Elements

Signal Word:

Symbols:

Warning



Hazard Statements:

Causes skin irritation.

Causes serious eye irritation

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

-Skin

present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. IF ON SKIN (or hair): Wash with plenty of soap and water. If skin irritation occurs: Get

medical attention. Take off contaminated clothing and wash before reuse.

-Specific Treatment:

See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

Storage: Disposal:

Not Applicable Not Applicable

Hazards Not Otherwise Classified:

Not Applicable

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Occupational Exposure Limits: None established.

Provide good general ventilation. **Engineering Controls:**

> 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.

Personal Protective Equipment

Eye/Face Protection:

Wear splash goggles.

Skin and Body Protection:

Wear rubber or other chemical-resistant gloves.

Respiratory Protection:

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.

General Hygiene Considerations:

Wash hands and any exposed skin thoroughly after handling.

See 29 CFR 1910.132-138 for further guidance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State:	Liquid
Color:	Clear
Odor:	None
pH:	< 1.0
Melting Point / Freezing Point:	No information available.
Boiling Point / Boiling Range:	100 °C / 212 °F
Flash Point:	> 100 °C / > 212 °F ASTM D56
Evaporation Rate:	< 1 (Butyl acetate = 1)
Flammability (solid, gas)	No information available.
Upper Flammability Limit:	No information available.
Lower Flammability Limit:	No information available.
Vapor Pressure:	No information available.
Vapor Density:	No information available.
Specific Gravity:	1.09
Solubility(ies):	No information available. Soluble in water
Partition Coefficient:	No information available.
Autoignition Temperature:	No information available.
Decomposition Temperature:	No information available.
Viscosity:	No information available.
VOC Content(%):	None

10. STABILITY AND REACTIVITY

Reactivity:

This material is considered to be non-reactive under normal conditions of use.

Chemical Stability:

Stable under normal conditions.

Possibility of Hazardous Reactions: Not expected to occur with normal handling and storage.

Conditions to Avoid:

Extremes of temperature and direct sunlight.

Incompatible Materials:

Sodium hypochlorite (or other hypochlorites). Reactive metals such as aluminum, zinc and

Hazardous Decomposition

Products:

May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Symptoms of Exposure:

Eyes, Skin, Ingestion, Inhalation.

-Eye Contact:

Pain, redness, swelling of the conjunctiva and blurred vision.

-Skin Contact:

Pain, redness and cracking of the skin.

-Inhalation: -Ingestion:

Nasal discomfort and coughing. Pain, nausea, vomiting and diarrhea.

Immediate, Delayed, Chronic Effects

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Reactive Hazard:

No

California Proposition 65

This product is not subject to warning requirements under California Proposition 65.

16. OTHER INFORMATION

NFPA

Health Hazards: 2

Flammability: 0

Instability: 0

Special: N/A

HMIS.

Health Hazards: 2

Flammability: 0

Physical Hazards: 0

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Reasons for Revision:

Section 14 and 15

Disclaimer:

The information provided in this Material 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

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