

# Material Safety Data Sheet

## SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Code:** 2620-01 Eco-Flo Gum Tragacanth 4oz  
**Product identifier:** Tandy Eco-Flo Gum Tragacanth  
**Product Use:** Leather Care  
**Manufacturer's Name:** Fiebing Company, Inc  
**Street Address:** 516 South Second Street Effective date: 6.21.2010  
**City:** Milwaukee **State/Province:** Wisconsin Date printed: 6.21.2010  
**Postal Code:** 53204  
**Emergency telephone:** 800 424 9300

## SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredients (Specific)</u>	<u>%</u>	<u>CAS#</u>	<u>LD50 (Oral)</u>	<u>LC50</u>
Xanthan Gum	1.0 – 5.0	11138-66-2	None available	None available
Water	94.0 – 98.9	7732-18-5	None available	None available
Pine oil	0.1 – 1.0	8002-09-3	3200 mg/kg (rat)	None available

## SECTION 3 – HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** May cause eye irritation on direct contact. Preexisting skin and respiratory disorders may be aggravated by exposure to this product.

**WHMIS Symbols:** Not determined

### POTENTIAL HEALTH EFFECTS:

Route of Entry: Eye, Skin, Ingestion.

Eye Contact: May cause slight eye irritation on direct contact.

Skin Contact: May cause slight skin irritation on prolonged skin contact.

Ingestion: May cause discomfort and irritation of the mouth, throat, esophagus and stomach.

## SECTION 4 – FIRST AID MEASURES

**Eye Contact:** Flush eyes immediately with large amounts of water for at least 15 minutes. Do not remove contact lenses, if worn. Obtain medical attention immediately, preferably from an ophthalmologist.

**Skin Contact:** Flush skin with plenty of water while removing contaminated clothing and shoes. Do not reuse clothing or shoes until cleaned. If irritation develops or persists, get medical attention. Wash with soap and water.

**Ingestion:** If swallowed, call a physician immediately. Never give anything by mouth to an unconscious person. If unconscious and vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs.

**Inhalation:** If symptoms occur, remove to fresh air. Remove material from eyes, skin and clothing

## SECTION 5 – FIRE FIGHTING MEASURES

FLAMMABLE: No

EXTINGUISHING MEDIA: Use foam, dry chemical or water spray to extinguish fire.

Flash Point: > 172 Deg.F

Upper Flammable Limit: Not determined

Lower Flammable Limit: Not determined

Method used: Estimated from ingredients.

Autoignition Temperature: Not determined

Explosion data:

    Sensitivity to impact: Not determined

    Sensitivity to static discharge: Not determined

Hazardous Combustion Products: May produce carbon dioxide and carbon monoxide upon combustion.

NFPA:	Health:	1
	Flammability:	0
	Reactivity:	0

FIRE & EXPLOSION HAZARDS: None.

FIRE-FIGHTING EQUIPMENT: Fire fighters and others exposed to products of combustion should wear self-contained breathing apparatus.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

LEAK & SPILL PROCEDURES: This material is extremely slippery on walking surface. Collect as much material possible in waste containers and then thoroughly flush with water until the surface is non slippery.

DISPOSAL METHOD: Dispose of as per Federal, State and Local regulations.

## SECTION 7 – HANDLING AND STORAGE

EXPOSURE GUIDELINE(S): See Section 1 (if any).

RESPIRATORY PROTECTION: None required under normal conditions of use. However, for aerosol/mist, use NIOSH/MSHA approved respiratory protection equipment.

SKIN PROTECTION: Although this product does not present a significant skin concern, minimize skin contamination by using protective gloves.

EYE PROTECTION: Chemical splash goggles.

HANDLING PROCEDURES AND EQUIPMENT: Keep containers closed. Handle and open containers with care. Empty product containers may contain product residue. Do not reuse empty containers without commercial cleaning or reconditioning.

STORAGE REQUIREMENT: Store in a cool, well ventilated place away from incompatible materials.

**SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION**

EXPOSURE LIMITS: OSHA PEL: 15 mg/m<sup>3</sup> (total dust) 8 hr TWA and 5 mg/m<sup>3</sup> (respirable) 8 hr TWA for Xanthan Gum.  
ACGIH TLV: 10 mg/m<sup>3</sup> (inhalable) 8 hr TWA and 3 mg/m<sup>3</sup> (respirable) 8 hr TWA for Xanthan Gum.  
OTHER: None established

**SPECIFIC ENGINEERING CONTROLS:**

Ventilation: Local exhaust ventilation or other engineering controls to control mist or vapor.

**PERSONAL PROTECTIVE EQUIPMENT:**

Skin Protection: Wear full protective clothing. Use water spray to cool fire-exposed containers and structures.

Eye Protection: Safety glasses.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE: Thick liquid  
ODOR & APPEARANCE: Pine Odor & Whitish Translucent Liquid  
SPECIFIC GRAVITY: 1.006  
VAPOR DENSITY: Not determined  
VAPOR PRESSURE: Not determined  
EVAPORATION RATE: Not determined  
BOILING POINT deg.C: 212 Deg.F  
FREEZING POINT: Not determined  
PH: No data  
COEFFICIENT OF WATER/ OIL DISTRIBUTION: Not determined  
SOLUBILITY IN WATER: Soluble  
VISCOSITY: Not determined

**SECTION 10 – STABILITY AND REACTIVITY**

CHEMICAL STABILITY: Stable

INCOMPATIBILITY: Strong oxidizing agents and heat.

REACTIVITY: None

HAZARDOUS DECOMPOSITION PRODUCTS: On combustion may produce oxides of Carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

**SECTION 11 – TOXICOLOGICAL INFORMATION**

EFFECTS OF ACUTE EXPOSURE: See Section 3 for Potential Health Effects.

EFFECTS OF CHRONIC EXPOSURE: Not known

Irritancy of product: Only on direct contact.

Skin sensitization: No data available

Respiratory sensitization: No data available

Carcinogenicity: This product does not contain greater than 0.1% of the known or potential carcinogens listed in NTP, IARC, or OSHA.

Reproductive toxicity: No data available

Tetragenicity: No data available

Embryotoxicity: No data available

Mutagenicity: No data available

Name of synergistic products/Effect: None available

## **SECTION 12 – ECOLOGICAL INFORMATION**

AQUATIC TOXICITY: No data available

## **SECTION 13 – DISPOSAL CONSIDERATION**

WASTE DISPOSAL: Dispose of as per Federal, State and Local Regulations.

## **SECTION 14 – TRANSPORT INFORMATION**

SPECIAL SHIPPING INFORMATION: None

TOG: No information available

IMO: No information available

PIN: Not available

DOT: Not regulated by DOT

ICAO: No information available

## **SECTION 15 – REGULATORY INFORMATION:**

WHMIS CLASSIFICATION: Not determined

OSHA: See Section 8

SARA Section 313 CHEMICALS: None

This product does not contain any toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

TSCA: In compliance

## **SECTION 16 – OTHER INFORMATION**

SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Handle in accordance with good industrial hygiene and safety practices which include avoiding unnecessary exposure. Avoid heating the product. Keep away from the reach of children.

### **INFORMATION ON INTENDED USE**

The data in this Material Safety Data Sheet relates only to the specific material designed and does not relate to its use in combination with any other material or process. The data contained is believed to be correct. However, since conditions of use are outside our control, it should not be taken as a warranty or representation for which Fiebing Company, Inc. assumes legal responsibility. This information is provided solely for your consideration, investigation, and verification.