

# MATERIAL SAFETY DATA SHEET

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## TST Drop-Ins

### = SECTION I - COMPOSITION / INFORMATION ON MATERIALS =

REPORTABLE COMPONENTS	CAS NUMBER	WEIGHT PERCENT
Calcium Chloride	10043-52-4	10-15%
Sodium Chloride	7647-14-5	10-15%
Sodium Carbonate Peroxyhydrate	15630-89-4	< 80%



Irritant

### ===== SECTION II - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: **Camco Manufacturing, Inc.**

ADDRESS: **121 Landmark Drive  
Greensboro, NC 27409**

EMERGENCY PHONE: **1-800-535-5053**      DATE REVISED: 01/28/2010

INFORMATION PHONE: 336-668-7661

NAME OF PREPARER: **CAMCO MANUFACTURING INC.  
121 LANDMARK DR.  
GREENSBORO, NC 27409  
1-800-334-2004**

### ===== SECTION III - PRODUCT INFORMATION =====

PRODUCT NAME: **TST Drop-Ins**

NFPA CODES:	Health	2
	Flammability	0
	Reactivity	1
	Special	OX

Note - NFPA ratings are based on a 0-4 rating scale with 0 representing minimal hazards or risks and 4 representing extreme hazards or risks.

PRODUCT CODE: **40260, 40268 and 40269**

### ===== SECTION IV - PHYSICAL/CHEMICAL CHARACTERISTICS =====

**BOILING RANGE:** N/A

**VAPOR DENSITY:** N/A

**SOLUBILITY IN WATER:** 160 g/l @75°F

**pH (1% solution):** 10.0 - 10.5

**APPEARANCE AND ODOR:** White to green granules; peppermint scent

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** N/A

**BULK DENSITY:** 0.95-1.05 g/cm<sup>3</sup>

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EVAPORATION RATE: N/A

### ===== SECTION V - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: N/A

METHOD USED: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A      UPPER: N/A

**EXTINGUISHING MEDIA:** Non-flammable. Flush area with large quantities of water. Use extinguisher appropriate for surrounding fire. Water, Fog or Dry Chemical.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:** Flush with large quantities water if involved in a fire or extreme heat.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Oxidizer

### ===== SECTION VI - REACTIVITY DATA =====

**STABILITY:** Stable

**CONDITIONS TO AVOID:** Excessive temperatures, water, acids, bases and flammable substances.

**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong acids and bases.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** Oxygen; Decomposition releases steam and heat.

**HAZARDOUS POLYMERIZATION:** Do not occur

### ===== SECTION VII - HEALTH HAZARD DATA =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** Avoid breathing dust. Slight nose and throat irritation with cough. Consult a physician in case of respiratory symptoms.

#### **EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

**EYE CONTACT:** May irritate the eyes if contact with material occurs. Flush eyes as soon as possible with running water for 15 minutes. Consult a physician in case of eye contact.

#### **SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

**SKIN CONTACT:** Frequent or prolonged contact may cause skin irritation. Consult a physician in case of persistent pain or redness.

#### **INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

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**INGESTION:** Unlikely

Swallowing large amounts may cause irritation of mouth, throat and stomach with nausea and belching. Consult a physician immediately in all cases.

**HEALTH HAZARDS (ACUTE AND CHRONIC):**

**Acute Toxicity:** Toxic effect linked to irritating properties of product.

**Chronic Toxicity:** No Data

**CARCINOGENICITY:** No

**NTP CARCINOGEN:** No

**IARC MONOGRAPHS:** No

**OSHA REGULATED:** No

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**

None known

### ===== SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Collect product with suitable means, shovel or sweep into containers suitable for transport and disposal. After removal of product, wash area with large quantity of water.

**WASTE DISPOSAL METHOD:** Dispose of in accordance with federal, state and local regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

Store in a cool, dry, well ventilated area.

**OTHER PRECAUTIONS**

None

### ===== SECTION IX - CONTROL MEASURES =====

**RESPIRATORY PROTECTION**

In well-ventilated areas, respiratory protection is not normally required.

**VENTILATION:** General ventilation is sufficient.

**PROTECTIVE GLOVES:** Wear appropriate impermeable gloves.

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### **EYE PROTECTION:**

Use chemical safety glasses or goggles for eye protection.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** It is the responsibility of the user to determine the proper protective equipment that is needed based on how the product will be used.

**WORK/HYGIENIC PRACTICES:** Wash thoroughly after handling.

### ===== SECTION X - EMERGENCY AND FIRST AID PROCEDURES =====

**INHALATION:** Remove to fresh air. If breathing is difficult, get medical attention.

**EYE CONTACT:** Flush with large quantities of water for 15 minutes and seek medical attention.

**SKIN:** Remove contaminated clothing and launder before reuse. Wash skin with soap and water. Get medical attention for persistent irritation or any other symptom.

**INGESTION:** Dilute by giving water. Keep warm and quiet. Call physician. Do not induce vomiting or give water to anyone who is having trouble breathing, is unconscious, or having convulsions.

### ===== SECTION XI - 49CFR (US) Transportation Information =====

US 49 CFR DOT Shipping Description: ORM-D consumer commodity  
(for ground transportation with in the continental US)

### ===== SECTION XII - DISCLAIMER =====

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