

MATERIAL SAFETY DATA SHEET**TMD Friction, Inc.****Quick Identifier:** TMD Friction-liners for motor vehicles1035 Crooks Road
Troy, MI 48084
(248) 280 4050**Date Prepared:** May, 2000**Date Revised:** May, 2006**CHEMTREC:** 1-800-424-9300**Emergency Contact:** HouKit Sam**Section 1. Product Identification**

Product Name: TX 4306 TD Non-asbestos Friction Material

Section 2. Hazardous Ingredients and Exposure Limits

Estimated Percentage by Weight					
COMPOSITION	CAS NUMBER	% Composition	OSHA PEL	NIOSH IDLH	ACGIH TLV (1) UNITS
*NOTE: This product is an "Article" as defined by 29 CFR 1910.1200(c).	**	**	Although no exposure limit has been established for this product, the ACGIH-TLV for nuisance particulate of 10 mg/m ³ is recommended.		
Barytes	**	>1%	15 mg/m ³ 5 mg/m ³ (Resp.)	**	10 mg/m ³
Calcium Hydroxide	**	>1%	15 mg/m ³ 5 mg/m ³ (Resp.)	**	5 mg/m ³
Graphite	**	>1%	15 mg/m ³ 5 mg/m ³ (Resp.)	**	2 mg/m ³ (Resp.)
Chromium (III) Compound	**	>1%	0.5 mg/m ³	25 mg/m ³	0.5 mg/m ³

The ingredients of the product are considered a trade secret and confidential under 29 CFR 1910.1200(i). The information contained herein describes the properties and effects of the product when used according to the manufacturer's instructions.

*See 29 CFR 1910.1000, Table Z-3. The OSHA PEL varies by percent silica.

Section 3. Hazard Identification**3.1 Emergency Overview**

The product is a solid. Routes of entry into the body include inhalation and accidental ingestion of dust if generated.

3.2 Potential Health Effects

Potential adverse health effects associated with:

Eye

Exposure to dust from this product may cause redness or irritation to the eyes or eyelids, and mucus membranes.