

**MATERIAL SAFETY DATA SHEET****PRODUCT: ENGINEERED CARPET GRIPPER**

<b>IDENTITY</b>	ENGINEERED CARPET GRIPPER	<b>MANUFACTURERS NAME</b>	TRAXX CORPORATION
<b>SYNONYMS</b>	TACK STRIP, TACKLESS CARPET GRIPPER	<b>ADDRESS</b>	1201 E. LEXINGTON AVE. POMONA, CA 91766
<b>CAS NUMBER</b>	NONE	<b>EMERGENCY TELEPHONE NO.</b>	(909) 623-8032
<b>DATE PREPARED</b>	October 22, 2007	<b>INFORMATION TELEPHONE NO.</b>	(909) 623-8032
<b>DATE REVISED</b>	September 3, 2007		

**I. HAZARDOUS INGREDIENTS**

HAZARDOUS COMPONENTS	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA STEL	OSHA PEL	PERCENTAGE
HARDWOOD DUST	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	TRACE
FORMALDEHYDE	N/A	0.3 ppm ( C* )	2 ppm	0.75 ppm	TRACE

\* C = Ceiling Limit, never to be exceeded

**II. PHYSICAL DATA**

<b>BOILING POINT</b> ((760 mm, Hg)	N/A	<b>MELTING POINT</b>	N/A	<b>pH</b>	N/A
<b>SPECIFIC GRAVITY</b> (H <sub>2</sub> O=1)	0.8	<b>VAPOR PRESSURE AT 20°C</b>	N/A		
<b>VAPOR DENSITY</b> (AIR=1)	N/A	<b>SOLUBILITY IN WATER % BY WT.</b>	<1%		
<b>PERCENT VOLATILES BY VOLUME</b>	0	<b>EVAPORATION RATE (BUTYL ACETATE = 1)</b>	N/A		
<b>APPEARANCE AND ODOR</b>	BROWN OR TAN PLYWOOD STRIPS WITH STEEL NAILS, SLIGHTLY AROMATIC WOOD ODOR.				

**III. FIRE AND EXPLOSION HAZARD DATA**

<b>FLASH POINT</b> (TEST METHOD)	N/A	<b>AUTOIGNITION TEMPERATURE</b>	400-500°F
<b>FLAMMABLE LIMITS IN AIR, PERCENT BY VOLUME</b>	WOOD DUST	<b>LOWER (LEL)</b>	APPROX. 40g/M <sup>2</sup>
		<b>UPPER (UEL)</b>	N/A
<b>EXTINGUISHING MEDIA:</b>	WATER, SAND, CO <sub>2</sub> AND CHEMICAL EXTINGUISHERS.		
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b>	USE NORMAL FIREFIGHTING METHODS FOR WOOD FIRES.		
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS:</b>	NONE		

**IV. REACTIVITY DATA**

<b>STABILITY:</b>	STABLE
<b>CONDITIONS TO AVOID:</b>	AVOID CONTACT WITH OXIDIZING AGENTS. AVOID OPEN FLAME. PRODUCT MAY IGNITE AT TEMPERATURE IN EXCESS OF 400°F (204°C).
<b>INCOMPATIBILITY (MATERIALS TO AVOID)</b>	OXIDIZING AGENTS AND DRYING OILS.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	CARBON MONOXIDE, CARBON DIOXIDE, ALIPHATIC ALDEHYDES, ROSIN ACIDS, TERPENES, AND POLYCYCLIC AROMATIC HYDROCARBONS.
<b>HAZARDOUS POLYMERIZATION:</b>	WILL NOT OCCUR

**V. HEALTH HAZARD DATA****EFFECTS OF OVEREXPOSURE:****ACUTE OVEREXPOSURE:**

WOOD SAW DUST CAN IRRITATE THE EYES AND BREATHING PASSAGES. SOME WOOD SPECIES MAY CAUSE SKIN AND RESPIRATORY IRRITATION. CHEMICAL EFFECTS FROM SOME WOOD SPECIES CAN RESULT IN RESPIRATORY ALLERGIES. RESPIRATORY AILMENTS HAVE INCLUDED BRONCHITIS, IMPAIRMENT OF BREATHING FUNCTIONS, AND ASTHMA. EXCESSIVE CONCENTRATION MAY CAUSE DEPOSITS IN NASAL PASSAGES.

**CHRONIC OVEREXPOSURE:**

SOME SPECIES OF WOOD DUST CAN ELICIT ALLERGIC CONTACT DERMATITIS IN SENSITIZED INDIVIDUALS AS WELL AS MECHANICAL IRRITATION RESULTING IN ERYTHEMA AND HIVES. PROLONGED EXPOSURE TO CERTAIN SPECIES OF HARDWOOD DUST HAVE BEEN STATISTICALLY ASSOCIATED WITH NASAL CANCER. FORMALDEHYDE HAS BEEN SHOWN TO CAUSE CANCER IN CERTAIN LABORATORY ANIMALS AT EXTREME CONDITIONS. FORMALDEHYDE MAY BE IRRITATING TO THE EYES, NOSE, SKIN, AND MAY AGGRAVATE EXISTING RESPIRATORY PROBLEMS AND CAUSE ALLERGIES TO SUSCEPTIBLE PERSONS.

**EMERGENCY AND FIRST AID PROCEDURES:****PLYWOOD**

1. INHALATION: REMOVE FROM AREA TO FRESH AIR. IF PERSISTENT IRRITATION, SEVERE COUGHING, BREATHING DIFFICULTIES OR RASH OCCUR. SEEK MEDICAL ADVICE. (PRIMARY ROUTE OF EXPOSURE IS INHALATION).
2. EYES: SAW DUST MAY MECHANICALLY IRRITATE THE EYE RESULTING IN REDNESS OR WATERING. FLUSH WITH WATER FOR AT LEAST 15 MINUTES TO REMOVE DUST PARTICLES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.
3. SKIN: VARIOUS SPECIES OF WOOD DUST CAN ELICIT ALLERGIC CONTACT DERMATITIS IN SENSITIZED INDIVIDUALS AFTER REPETITIVE CONTACT. IF A RASH, OR PERSISTENT IRRITATION, OR DERMATITIS OCCUR, SEEK MEDICAL ADVICE.
4. INGESTION: NOT APPLICABLE UNDER NORMAL USE.

**NAILS EYES: NAILS MAY SHATTER OR BREAK UPON IMPACT AND PARTICLES MAY IRRITATE THE EYES FLUSH WITH WATER TO REMOVE PARTICLES . IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION**  
**SKIN: NAILS MAY CAUSE PUNCTURE WOUNDS, CLEAN WOUND. APPLY ANTISEPTIC, SEEK MEDICAL ATTENTION IF INFECTION OCCURS.**

**VI. PRECAUTIONS FOR SAFE HANDLING AND USE**

SPECIAL HANDLING PRECAUTIONS ARE REQUIRED. PLYWOOD PANELS ARE COMBUSTIBLE. KEEP IN COOL, DRY PLACE AWAY FROM OPEN FLAME AND OTHER SOURCES OF IGNITION. WEAR GLOVES TO AVOID SPLINTERS AND SKIN PUNCTURE. WEAR EYE PROTECTION WHEN DRIVING NAILS.

**VII. SPILL OR LEAK PROCEDURES****STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED**

NOT APPLICABLE FOR PRODUCT IN PURCHASED FORM. SAW DUST AND SCRAPS MAY BE VACUUMED OR SHOVELED FOR RECOVERY OR DISPOSAL. AVOID DUSTING CONDITIONS. PROVIDE GOOD VENTILATION WHERE DUSTING IS POSSIBLE. USE NIOSH/OSHA APPROVED DUST RESPIRATOR AND GOGGLES WHERE VENTILATION IS NOT POSSIBLE.

**WASTE DISPOSAL METHOD**

IF DISPOSED OR DISCARDED IN ITS PURCHASED FORM, INCINERATION IS PREFERABLE. DRY LAND DISPOSAL IS ACCEPTABLE IN MOST STATES. IT IS, HOWEVER, THE USER'S RESPONSIBILITY TO DETERMINE AT THE TIME OF DISPOSAL WHETHER THIS PRODUCT MEETS FEDERAL, STATE OR LOCAL REGULATIONS.

**VIII. CONTROL MEASURES****PRECAUTIONS:**

IF THIS PRODUCT IS USED IN A PROCESS WHICH GENERATES DUST LEVELS IN EXCESS OF THE ALLOWABLE EXPOSURE LIMIT(S) FOR WOOD DUST, A NIOSH/SHA APPROVED DUST RESPIRATOR AND GOGGLES SHOULD BE WORN. DUE TO THE EXPLOSIVE POTENTIAL OF WOOD DUST WHEN SUSPENDED IN AIR, PRECAUTIONS SHOULD BE TAKEN TO PREVENT SPARKS OR OTHER IGNITION SOURCES IN VENTILATION SYSTEMS. USE OF TOTALLY ENCLOSED MOTORS IS RECOMMENDED OR MAY BE WARRANTED IF PROCESS GENERATES EXCESSIVE LEVELS OF WOOD DUST.

**DISCLAIMER:**

TRAXX CORPORATION BELIEVES THE INFORMATION CONTAINED IN THIS MSDS TO BE ACCURATE AT THE TIME OF PREPERATION AND HAS BEEN COMPILED USING SOURCES BELIEVED TO BE RELIABLE. THE INFORMATION SET FORTH HEREIN IS OFFERED AS A SERVICE TO OUR CUSTOMERS AND IS NOT INTENDED TO RELIEVE A CUSTOMER FROM ITS RESPONSIBILITY TO DETERMINE THE SUITABILITY OF THIS INFORMATION OR OF THE MATERIALS DESCRIBED HEREIN FOR PURCHASER'S PURPOSES, TO INVESTIGATE OTHER SOURCES OF INFORMATION, TO COMPLY WITH ALL LAWS AND PROCEDURES REGARDING SAFE USE OF THESE MATERIALS; AND TO USE THESE MATERIALS IN A SAFE MANNER. ALTHOUGH THIS INFORMATION IS BELIEVED TO BE ACCURATE, TRAXX SPECIFICALLY DISCLAIMS RESPONSIBILITY FOR ANY INACCURACY SET FORTH HEREIN. THUS, TRAXX DISCLAIMS LIABILITY OF ANY KIND ARISING FROM ANY PARTY'S USE OF OR RELIANCE ON INFORMATION OF RECOMMENDATIONS SET FORTH HEREIN. FURTHERMORE, NO WARRANTY OF ANY KIND SHALL BE CONSTRUED TO ARISE BY IMPLICATION FROM ANY INFORMATION OR RECOMMENDATION CONTAINED HEREIN, OR OTHERWISE.