ITEM: 6PEC3 - Baseboard Stripper Size 20 oz.
ORDER: 0121556725
LP NUMBER: U855293092

MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET

Prepared: 09 September 2009

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT(S): TOUGH GUY (TM) BASEBOARD STRIPPER
FORMULA: A46
PART NUMBER(S): 6PEC3
COMPANY NAME & ADDRESS: W.W. GRAUNER INC.
100 GRAUNER PARKWAY
LAKE FOREST, IL 60045
1.847.565.5400

EMERGENCY NUMBERS:
IN CASE OF EMERGENCY, CALL: 1.800.228.5635
POLICE CONTROL CENTER: 1.800.225.1212

MATERIAL SAFETY DATA SHEETS: W.W. GRAUNER.COM

SECTION 2 - HAZARDS IDENTIFICATION

WARNING: HARMFUL IF ABSORBED THROUGH SKIN. HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. OCCUPATIONAL EXPOSURE MAY CAUSE CHEMICAL,cutaneous nervous system effects. CONTENTS UNDER PRESSURE.

POTENTIAL HEALTH EFFECTS:
EYES: MAY CAUSE EYE IRRITATION.
SKIN: HARMFUL IF ABSORBED THROUGH SKIN. MAY CAUSE SKIN IRRITATION.
INHALATION: MAY CAUSE RESPIRATORY TRACT IRRITATION.
INGESTION: HARMFUL IF SWALLOWED.

SIGNS/SYMPHOMS OF EXPOSURE:
RESPIRATORY, SKIN OR EYE IRRITATION. HARMFUL EFFECTS MIGHT OCCUR IF INHALED OR SWALLOWED. MAY CAUSE CHEMICAL, CUTANEOUS NERVOUS SYSTEM EFFECTS. CONTENTS UNDER PRESSURE.

MATERIALS/CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
EXISTING SKIN, LIVER, LUNGS, BLOOD AND RESPIRATORY TRACT DISORDERS MAY BE ADVERSELY AFFECTED. FOLLOW GOOD CHEMICAL HYGIENE PRACTICES TO AVOID THESE HAZARDS.

EMS RATINGS:
HEALTH 2
FLAMMABILITY 0
REACTIVITY 0
PERSONAL PROTECTION 0

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT CAS NUMBER PERCENT RANK
WATER 7732-18-5 60 - 100
2-BUTOXYETHANOL 111-78-2 10 - 30
ISOBUTANE 75-28-5 3 - 7
MONOETHYLAMINE 141-43-5 3 - 7
PROPANE 74-98-6 1 - 5

ANY SUBSTANCE LISTED AS HAZARDOUS BY THE STATES OF CALIFORNIA, FLORIDA, ILLINOIS, MICHIGAN, NEW JERSEY, OREGON, PENNSYLVANIA OR TEXAS IS DISCUSSED ABOVE IF KNOWN PRESENT IN REGULATED CONCENTRATIONS.

SECTION 4 - FIRST AID MEASURES

EYES: Flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Seek medical attention immediately.
SKIN: Wash with soap and water. Remove contaminated clothing and shoes. If irritation arises and persists seek medical attention.
INHALATION: Move to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.
INGESTION: If a large quantity of liquid is swallowed, do not induce vomiting. Call a physician or Poison Control Center immediately. If possible, drink plenty of water or milk. Never give anything by mouth to a unconscious person.

SECTION 5 - FIRE FIGHTING MEASURES

FLASHPOINT (PMCC): NONE
EXTINGUISHING MEDIA:

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SMALL SPILLS:
Wipe up small releases with a dry absorbent cloth or other absorbent material.

LARGE SPILLS:
VENTILATE AREA AND BLOCK TRAFFIC. ABSORB LIQUID WITH VERTICALLY ABSORBENT MATERIAL. DRY UP LIQUID USING MOPS OR SORBENTS. TRANSFER CONTAMINATED MATERIAL INTO SUITABLE CONTAINERS FOR PROPER DISPOSAL.

SECTION 7 - HANDLING AND STORAGE

HANDLING:
AVOID CONTACT WITH EYES, SKIN AND CLOTHING. DO NOT SWALLOW. WASH THOROUGHLY AFTER HANDLING AND LAUNDRY CLOTHING BEFORE USE. DO NOT VAPORIZE MISTS OR VAPORS. DO NOT DELIBERATELY CONCENTRATE AND INHALE VAPORS. USE WITH ADEQUATE VENTILATION. DRY SPRAY AWAY FROM FACE. SPRAY IN DIRECTION OF BLOW DIRECTION ONLY. FOLLOW GOOD CHEMICAL HYGIENE PRACTICES WHEN HANDLING THIS MATERIAL. USE FROM ORIGINAL CONTAINER ONLY AND FOLLOW LABEL INSTRUCTIONS CAREFULLY.

STORAGE:
KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME AND DIRECT SUNLIGHT. STORE IN A COOL (LESS THAN 120 DEG. F) WELL VENTILATED AREA. KEEP OUT OF REACH OF CHILDREN. DO NOT CONTAMINATE WATER, FOOD OR FEED BY USE OR STORAGE. DO NOT Funcion or INCOMPATIBLE CONTAINERS. REPLACE CAP WHEN NOT IN USE.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:
VENTILATION NOT USUALLY NECESSARY BUT SHOULD BE PROVIDED IN THE EVENT OF OVEREXPOSURE.

EXPOSURE LIMITS:

EYE PROTECTION:
YES, WEAR ANSI APPROVED SAFETY GLASSES OR GOOGLES IF DIRECT CONTACTION IS POSSIBLE.

SKIN PROTECTION:
YES, WEAR IMPERVIOUS GLOVES IF DIRECT CONTACT IS POSSIBLE.

RESPIRATORY PROTECTION:
NOT USUALLY NECESSARY. IF VAPORS ARE PRESENT OR IRRITATION IS EXPERIENCED, USE NIOSH/MSHA APPROVED RESPIRATOR.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: PINK LIQUID WITH A FRUITY ODOR.
P: 10.5
HOLDING POINT: 212 DEG. F
SPECIFIC GRAVITY: 0.980
VAPOR DENSITY: >1
FLAME PROTECTION: NONE

SECTION 10 - STABILITY AND REACTIVITY

HAZARDOUS POLYMORPHISM:
THIS PRODUCT WILL NOT UNDERGO HAZARDOUS POLYMORPHISM.
HAZARDOUS DECOMPOSITION OR REPRODUCTS: OXIDES OF CARBON AND NITROGEN.

CHEMICAL STABILITY: STABLE
INCOMPATIBLE MATERIALS: STRONG ACIDS, ALKALIS AND OXIDIZING AGENTS.

SECTION 11 - TOXICOLOGICAL INFORMATION

MONOETHYLAMINE, CAS 141-43-5:
ORAL LD50: >1.00 - >0.50 mg/kg RABBIT ORAL LD50: >1.00 - >0.50 mg/kg RABBIT

SECTION 12 - BIOLOGICAL INFORMATION
SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

WASTE INFORMATION:
IF THIS PRODUCT BECOMES A WASTE, IT WOULD NOT BE A HAZARDOUS WASTE AS DEFINED IN RCRA (40CFR261). HOWEVER THE WASTE SHOULD BE PROPERLY EVALUATED IN CASE OF MODIFICATION PRIOR TO DISPOSAL.

SECTION 14 - TRANSPORT INFORMATION

THE FOLLOWING TRANSPORTATION INFORMATION IS BASED ON DEPARTMENT OF TRANSPORTATION REGULATIONS PUBLISHED IN 49 CFR. IF SHIPPIING THIS PRODUCT BY AIR PLEASE REFER TO INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) DANGEROUS GOODS REGULATIONS. IF SHIPPIING THIS PRODUCT BY OCEAN PLEASE REFER TO INTERNATIONAL MARITIME DANGEROUS GOODS REGULATIONS (IMDG). TO FIND HOW TO SHIP THIS PRODUCT PLEASE REFER TO THE UN LISTED BELOW.

UN # PROPER SHIPPING NAME HAZARD CLASS PACKING GROUP
DOT INFORMATION NONE CONSUMER COMMODITY ORM-D NONE
MARINE POLLUTANTS: NONE

SECTION 15 - REGULATORY INFORMATION

US FEDERAL REGULATIONS:

TOXIC SUBSTANCES CONTROL ACT (TSCA):
ALL INGREDIENTS ARE ON THE TSCA INVENTORY OR EXEMPT FROM LISTING.

CERCLA SQ: NONE

SARA 313 COMPONENTS: NONE

STATE AND LOCAL REGULATIONS:

CALIFORNIA PROPOSITION 65:
THIS PRODUCT MAY CONTAIN CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, AND/OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

SECTION 16 - OTHER INFORMATION

WARNING:

THE USE OF THIS PRODUCT IS BEYOND THE CONTROL OF THE MANUFACTURER;

THEREFORE, NO GUARANTEED, EXPRESSED OR IMPLIED, IS MADE AS TO THE EFFECTS OF SUCH OR THE RESULTS TO BE OBTAINED IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. THE USER MUST ASSUME ALL RESPONSIBILITY, INCLUDING INJURY OR DAMAGE, RESULTING FROM ITS MISUSE AS SUCH, OR IN COMBINATION WITH OTHER MATERIALS. THE MANUFACTURER MAKES NO EXPRESS OR IMPLIED WARRANTY AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVITY OR ANY OTHER MATTER, OF THIS PRODUCT.

THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE DISPOSAL USE OF THIS PRODUCT. THE Sole AND EXCLUSIVE REMEDY AGAINST THE MANUFACTURER FOR BREACH OF WARRANTY SHALL BE REIMBURSEMENT OF THE PURCHASE PRICE OF THE PRODUCT IN THE EVENT THAT A DEFECTIVE CONDITION OF THE PRODUCT SHALL BE FOUND TO EXIST. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES OR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.