

MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: STAR BRITE TROPICAL TEAK OIL/SEALER INTERIOR/EXTERIOR TEAK FURNITURE)
 IDENTIFICATION NO: #52532

MANUFACTURER: STAR BRITE
 4041 S. W. 47 AVENUE
 FT. LAUDERDALE, FL 33314

INFORMATION PHONE: 954-587-6280 EMERGENCY PHONE: 800-434-9300 or 703-527-3887
 PREPARER: JEFF TIEGER PREPARED: June 26, 2006 REVISED: October 7, 2006

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

ITEM NO.	CHEMICAL NAME	CAS NUMBER	WT/WT % EQUAL TO
01	OGANOCLAY	8001-78-3	3%
02	ISO ALKYD RESIN SOLUTION	MIXTURE	32%
03	MINERAL SPIRITS RULE 66	8052-41-3	63%

----- EXPOSURE LIMITS -----

ITEM NO.	ACGIH		OSHA	PEL-	COMPANY	SKIN
	TLV-TWA	TLV-STEL	PEL-TWA	CEILING	TLV-TWA	
01	N.E	N.E.	N.E.	N.E.		NO
02	N.E.	N.E.	N.E.	N.E.		NO
03	100 PPM	100 PPM*	N.E.	N.E.		NO

(SEE SECTION 16 FOR ABBREVIATION LEGEND) * - CEILING VALUE

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH WITH COPIOUS AMOUNTS OF LOW PRESSURE WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN IMMEDIATELY. SKIN, WASH WITH MILD SOAP AND RUNNING WATER. MOLTEN RESIN: IF MOLTEN RESIN COMES IN CONTACT WITH SKIN, COOL UNDER A RUNNING STREAM OF WATER. DO NOT ATTEMPT TO REMOVE THE RESIN FROM THE SKIN. REMOVAL COULD RESULT IN SEVERE TISSUE DAMAGE. IN CASE OF EYE CONTACT - FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. FOR SKIN: WASH THOROUGHLY WITH SOAP AND WATER. IF AFFECTED BY INHALATION OF VAPORS OR SPRAY MIST, REMOVE TO FRESH AIR. IF SWALLOWED, GET MEDICAL ATTENTION IMMEDIATELY.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: CAUSES EYE, SKIN, NOSE AND THROAT IRRITATION. THIS MATERIAL MAY BE AN EYE IRRITANT.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: THIS MATERIAL MAY CAUSE SKIN IRRITATION OR RASH UPON PROLONGED OR REPEATED CONTACT. MAY CAUSE ALLERGIC REACTION.

EFFECTS OF OVEREXPOSURE - INHALATION: EXCESSIVE INHALATION OF VAPORS CAN CAUSE RESPIRATORY IRRITATION, DIZZINESS, HEADACHE, NAUSEA AND ASPHYXIATION.

EFFECTS OF OVEREXPOSURE - INGESTION: MAY CAUSE MOUTH, THROAT, ESOPHAGUS AND STOMACH IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: NO INFORMATION.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, INHALATION, INGESTION, EYE CONTACT.

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SECTION 4 - FIRST AID MEASURES

FIRST AID - EYE CONTACT: IN CASE OF EYE CONTACT, FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IMMEDIATELY. RINSE WITH WATER FOR 15 MINUTES.

FIRST AID - SKIN CONTACT: WASH WITH SOAP AND WATER IMMEDIATELY. WASH EFFECTED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

FIRST AID - INHALATION: REMOVE VICTIM TO FRESH AIR IMMEDIATELY. IF COUGHING, DIFFICULT BREATHING OR ANY OTHER RESPIRATORY SYMPTOMS DEVELOP, SEEK MEDICAL ATTENTION AT ONCE. REMOVE TO FRESH AIR IF DIFFICULTY IN BREATHING.

FIRST AID - INGESTION: IF SWALLOWED, GET MEDICAL ATTENTION IMMEDIATELY.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 113° F (32.2° C)
(CLEVELAND OPEN CUP)

LOWER EXPLOSIVE LIMIT: 1.0%
UPPER EXPLOSIVE LIMIT: 7.0%

AUTOIGNITION TEMPERATURE:

EXTINGUISHING MEDIA: ALCOHOL, FOAM, CO2, DRY CHEMICAL, FOAM, WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: VAPORS MAY CAUSE FLASH FIRE. KEEP CONTAINER TIGHTLY CLOSED AND ISOLATE FROM HEAT. ELECTRICAL EQUIPMENT, SPARKS AND FLAME. NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY.

SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS AND OTHERS EXPOSED TO VAPORS OR PRODUCTS OF COMBUSTION SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION (FLAMES, HOT SURFACES, AND ELECTRICAL, STATIC, OR FRICTIONAL SPARKS). AVOID BREATHING VAPORS. VENTILATE AREA. CONTAIN AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS. REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. ABSORB SPILL WITH AN ABSORBENT MATERIAL SUCH AS SAWDUST, VERMICULITE OR SAND AND PLACE MATERIAL INTO A CLOSED CONTAINER. IF LARGE SPILL, DIKE AREA TO PREVENT THIS MATERIAL FROM ENTERING WATER SYSTEMS OR SEWERS. WEAR PROTECTIVE EQUIPMENT DURING CLEANUP.

SECTION 7 - HANDLING AND STORAGE

HANDLING: PROTECT AGAINST PHYSICAL DAMAGE. OUTSIDE OR DETACHED STORAGE PREFERRED.

STORAGE: KEEP AWAY FROM EXCESSIVE HEAT, SPARKS AND OPEN FLAME. KEEP CLOSURES TIGHT WHEN NOT IN USE. KEEP CONTAINERS UPRIGHT TO PREVENT LEAKAGE.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: EFFICIENT LOCAL EXHAUST VENTILATION IS REQUIRED.

RESPIRATORY PROTECTION: USE SUPPLIED AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES IF NEEDED.

SKIN PROTECTION: CHEMICAL RESISTANT NITRILE, NEOPRENE OR RUBBER GLOVES REQUIRED.

EYE PROTECTION: CHEMICAL GOGGLES OR FACE SHIELD RECOMMENDED.

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SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION cont'd

OTHER PROTECTIVE EQUIPMENT: WEAR PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT. EYE WASH STATION AND SAFETY SHOWER SHOULD BE AVAILABLE.

HYGIENIC PRACTICES: WASH HANDS BEFORE EATING OR SMOKING. SMOKE IN DESIGNATED AREAS ONLY.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE:	334 - 390° F	VAPOR DENSITY:	IS HEAVIER THAN AIR
ODOR:	SLIGHT TO NONE	ODOR THRESHOLD:	
APPEARANCE:	LIGHT BROWN LIQUID	EVAPORATION RATE:	IS SLOWER THAN ETHER
SOLUBILITY IN H2O:	NO		
FREEZE POINT:		SPECIFIC GRAVITY:	
VAPOR PRESSURE:		pH @ 0.0%:	
PHYSICAL STATE:		VISCOSITY :	
COEFFICIENT OF WATER/OIL DISTRIBUTION			

(See Section 16 for abbreviation legend)

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: NO INFORMATION.

INCOMPATIBILITY: NO INFORMATION.

HAZARDOUS DECOMPOSITION PRODUCTS: NO INFORMATION.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR UNDER NORMAL CONDITIONS.

STABILITY: THIS PRODUCT IS STABLE UNDER NORMAL STORAGE CONDITIONS.

SECTION 11 - TOXICOLOGICAL PROPERTIES

NO PRODUCT OR COMPONENT TOXICOLOGICAL INFORMATION IS AVAILABLE.

SECTION 12 - ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: NO INFORMATION

SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: PREFERRED DISPOSAL METHODS WOULD BE BY SUPERVISED INCINERATION AT AN APPROVED CHEMICAL DISPOSAL AREA UNDER FEDERAL, STATE AND LOCAL AUTHORITY. USE WITH CARE.382.

SECTION 14 - TRANSPORTATION INFORMATION

Call for information

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SECTION 15 - REGULATORY INFORMATION

THIS PRODUCT CONTAINS THE FOLLOWING NON-HAZARDOUS COMPONENTS:

----- CHEMICAL NAME-----	CAS NUMBER	WT/WT %
YELLOW IRON OXIDE PIGMENT	133-07-03	1.6%

U. S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: HAZARDOUS BY DEFINITION OF HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

CERCLA - SARA HAZARD CATEGORY:

THIS PRODUCT HAS BEEN REVIEWED ACCORDING TO THE EPA "HAZARD CATEGORIES" PROMULGATED UNDER SECTIONS 311 AND 312 OF THE SUPERFUND AMENDMENT AND REAUTHORIZATION ACT OF 1986 (SARA TITLE III) AND IS CONSIDERED, UNDER APPLICABLE DEFINITIONS, TO MEET THE FOLLOWING CATEGORIES:

IMMEDIATE HEALTH HAZARD CHRONIC HEALTH HAZARD FIRE HAZARD

SARA SECTION 313:

THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES 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:

----- CHEMICAL NAME-----	CAS NUMBER	WT/WT %
MINERAL SPIRITS RULE 66	8052-41-3	63%

TOXIC SUBSTANCES CONTROL ACT:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL SUBSTANCES SUBJECT TO THE REPORTING REQUIREMENTS OF TSCA 12(B) IF EXPORTED FROM THE UNITED STATES:

----- CHEMICAL NAME-----	CAS NUMBER
NO INFORMATION IS AVAILABLE	

INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: THIS MSDS HAS BEEN PREPARED IN COMPLIANCE WITH CONTROLLED PRODUCT REGULATIONS EXCEPT FOR USE OF THE 16 HEADINGS.

CANADIAN WHMIS CLASS: NO INFORMATION IS AVAILABLE.

SECTION 16 - OTHER INFORMATION

HMIS RATINGS - HEALTH: 2 FLAMMABILITY: 1 REACTIVITY: 0

VOLATILE ORGANIC COMPOUNDS (VOCs): 4.47 LBS/GAL. 535 GRAMS/LTR

LEGEND: N.A. - NOT AVAILABLE N.E. - NOT ESTABLISHED
 N.D. - NOT DETERMINED

THE INFORMATION CONTAINED ON THIS MSDS HAS BEEN CHECKED AND SHOULD BE ACCURATE. HOWEVER, IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.