



MATERIAL SAFETY DATA SHEET

ESSENTIALLY SIMILAR TO FORM OSHA - 174

VISIONS RECYCLING, INC. 4481 KILZER AVENUE MCCLELLAN, CA 95652

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I - PRODUCT IDENTIFICATION

<u>PRODUCT NAME</u>	<u>PRODUCT NUMBER</u>
WORKHORSE INT/EXT PRIMER	SE2000N

II - HAZARDOUS INGREDIENTS

TITANIUM DIOXIDE	CAS NO 13463-67-7	PERCENT <2	
PROYLENE GLYCOL	CAS NO 57-55-6	PERCENT <2	MMHG 0.22
TEXXANOL	CAS NO 25265-77-4	PERCENT <2	

III - PHYSICAL PROPERTIES

BOILING POINT: 212° F (WATER) DENSITY: 9-12 LBS/GAL PERCENT VOLATILE: 50-70% (BY VOLUME)

MATRERIAL VOC : <50 G/L COATING VOC : <150 G/L

VAPOR DENSITY: HEAVIER THAN AIR (WATER VAPOR)

SOLUBILITY IN WATER: DILUTABLE
APPEARANCE AND ODOR: VISCOUS LIQUID. MILD ODOR

IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: NOT REGULATED

FLASH POINT: NONE FLAMMABLE LIMITS: N/A EXTINGUISHING MEDIA: N/A

FIRE AND EXPLOSION HAZARDS: CLOSED CONTAINERS MAY EXPLODE (DUE TO BUILD-UP OF STEAM PRESSURE) WHEN EXPOSED TO EXTREME HEAT

SPECIAL FIRE FIGHTING PROCEDURES: NONE

V - REACTIVITY DATA

STABILITY UNDER NORML CONDITIONS: STABLE HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INCOMPATABILITY (MATERIAL TO AVOID): STRONG OXIDIZING AGENTS CONDITIONS TO AVOID: FREEZING

HAZARDOUS DECOMPOSITION PRODUCTS: MAY PRODUCE HAZARDOUS FUMES WHEN HEATED TO DECOMPOSITION (AS IN WELDING).



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VI - HEALTH HAZARD DATA

SYMPTOMS / EFFECTS OF EXPOSURE AND OVEREXPOSURE

PRIMARY ROUTES OF EXPOSURE: inhalation, skin and eye contact, ingestion

EFFECTS OF EXPOSURE:

INHALATION: irritation to upper respiratory tract. Prolonged inhalation may lead to headache, fatigue, nausea, and confusion, chest pain, coughing, and severe lung irritation and damage.

SKIN CONTACT: irritation of skin

EYE CONTACT: irritation of eye, redness and tearing.

INGESTION: ingestion will cause mouth and throat pain, and may cause nausea and abdominal pain

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: skin, eye, lung and respiratory disorders

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air. Restore breathing. Consult physician.

EYE CONTACT: Flush with large volumes of water for 15 minutes. Get medical attention.

SKIN CONTACT: Wipe off with a rag. Wash thoroughly with soap and water.

INGESTION: Consult hospital emergency room or Poison Control Center immediately.

VII - PRECAUTIONS FOR HANDLING & SPILLS

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED: Ventilate area to prevent build up of vapors. For small spills, soak up with absorbent material. For larger spills, dike area with absorbent material and scoop up liquids.

WASTE DISPOSAL METHOD: Discard in accordance with local, state, and federal regulations currently in force.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store upright in sealed containers away from heat and flame.

OTHER PRECAUTIONS: This product contains pigments which like most naturally occurring minerals contain small amounts of crystalline silica. This presents no hazard when applying the coating, but sanding it will cause a dust hazard. IARC has determined that if you breathe crystalline silica as a dust you could get cancer. The control measures in Section VIII should be followed when you sand this product and most other paints and building materials such as speckles and dry wall compounds.

EMERGENCY PHONE: 800.424.9300

VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: Use a particle mask (NIOSH/MSHA TC-21C) to avoid breathing spray mist or sanding dust if local ventilation is adequate to keep concentrations within acceptable (TVL) limits. If local ventilation is not sufficient, or where exposure limits are exceeded, wear a suitable, properly fitted respirator (NIOSH/MSHA TC-23C, or better) for organic vapors with a dust filter as needed.

VENTILATION: local cross-ventilation or mechanical exhaust sufficient to keep hazardous concentrations below prescribed limits.

PROTECTIVE GLOVES: Recommended if necessary to prevent extended exposure.

EYE PROTECTION: Glasses either side shields or goggles are recommended to prevent eye contact.

IX- HANDLING AND STORAGE

STORE BELOW 100 F (38C). KEEP FROM FREEZING.