

NAME: STAG® JOINTING COMPOUND

CODE: 582-0810

DATE:14/07/99

**MATERIAL SAFETY DATA SHEET****SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION**

NAME: STAG® JOINTING COMPOUND			REF CODE: 582-0810		
C.A.S. No.:	PREPARATION	E.C. No.:	E.C. LABEL:	ECO-CHEM REF.:	96.56.05
UN/SIN No.:	1263	EAC	127	HAZCHEM:	3[Y]
HAZARD RATING: F N 3			SAPMA: 3-H-E		
IRON OXIDE DISPERSION IN NATURAL RESINS IN ALCOHOLIC SOLVENTS					
IN EMERGENCY CONTACT: AT PHONE: 041 406 6111					

**SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

EC CLASSIFICATION: XI R11,43 S16,28,33,38					
HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS					
ETHANOL >20%	CAS 64-17-5	EEC Labels: R11		OEL 1900mg RL	

**SECTION 3: HAZARDS IDENTIFICATION**

SAPMA HEALTH RATING:	3-SLIGHT - Irritation or minor reversible injury possible.
INHALATION:	Irritating, narcotic. Can affect CNS.
SKIN:	Irritating, risk of dermatitis. May be absorbed.
EYES:	Irritating.
INGESTION:	Irritating.
NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED	
May have short term environmental effects. Contain, monitor & remove.	

**SECTION 4: FIRST AID MEASURES**

INHALATION:	Move to fresh air. In case of discomfort seek medical attention.
SKIN:	Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort persists, seek medical attention
EYES:	Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
INGESTION:	Give plenty of water/milk. DO NOT INDUCE VOMITING. Seek medical advice.

**SECTION 5: FIRE FIGHTING MEASURES**

FIRE RATING:	Highly flammable with toxic fumes. Flash Point <10 °C
REACTIVITY:	Inert - no reaction with fire fighting water.
EXTINGUISH:	Alcohol resist foam, CO <sub>2</sub> , dry powder. Fog to cool & control. Do NOT use water jets.
EXPLOSION:	Containers can burst in fire. Can form explosive vapour/air mixture. Static hazard

**SECTION 6: ACCIDENTAL RELEASE MEASURES – SEE ALSO SECTIONS 5, 8 & 13**

CONTAIN & COLLECT. KEEP OUT OF DRAINS & SEWERS.	
VENTILATE AREA OF SPILL; REMOVE PERSONS NOT WEARING PROTECTIVE EQUIPMENT	

**SECTION 7: HANDLING AND STORAGE**

STORAGE:	Store separately from any reactive substances - oxidisers in particular.
FIRE:	No open flames. No smoking.
EXPLOSION:	Keep containers cool. Avoid free fall of liquid - use earthing.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

OEL.TWA:	100. ppm	TYPE:	Mixture See Section 2	"Skin"
SAPMA RATING:	3-H-E	PPE:	Respirator & suitable eye protection	
INHALATION:	In case of insufficient ventilation, use suitable respiratory protection.			

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SKIN:	Use barrier cream and impervious gloves.
EYES:	Use face shield & goggles or full face respirator/hood. Avoid direct contact.
INGESTION:	Observe the rules of hygiene. Wash before eating, drinking or smoking.
GENERAL:	Appropriate hand protection and protective clothing must always be used

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

CHEMICAL CLASS:	PAINT PRODUCT		
APPEARANCE:	RED-BROWN PASTE	ODOUR:	MILD
DENSITY:	1.54 - 1.70	VISCOSITY: 100-110 KU	NON-VOLATILE: 75 - 78%
FLASH POINT:	Approx 5 °C	SOLUBILITY:	WATER: Partly soluble
PARTITION COEFFICIENT(N-Octanol/Water):	N/E	CONDUCTIVITY:	N/E

**SECTION 10: STABILITY AND REACTIVITY**

STATIC:	Could produce static discharge – use earthing
STABILITY:	Stable if stored under normal conditions. Hazardous polymerisation will not occur.

**SECTION 11: TOXICOLOGICAL INFORMATION**

NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED

LD50 ORAL:	mg	LD50 SKIN:	mg	LC50 INHALATION:	mg
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**SECTION 12: ECOLOGICAL INFORMATION**

May have short term environmental effects. Contain, monitor &amp; remove.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Hazardous. Use reputable waste disposal contractors. Destroy used containers.

**SECTION 14: TRANSPORT INFORMATION**

UN No.:	1263	Packing Group:	III	HAZCHEM CODE:	3[Y]	EA CODE:	127
IMO CLASS:	3.3	PAINT		MARINE POLLUTANT CLASS:		N	

**SECTION 15: REGULATORY INFORMATION**

EC INDEX No.:	EEC LABEL No. (EINECS/ELINCS):
R11	Highly Flammable
S16	Keep away from sources of ignition - No smoking
S28	After contact with skin, wash immediately with soap & water or use branded hand cleanser.
S33	Take precautionary measures against static discharges
S38	In case of insufficient ventilation, wear suitable respiratory equipment

**SECTION 16: OTHER INFORMATION**

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.

IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.