



MATERIAL SAFETY DATA SHEET

OXY-SCAV

REVISION DATE 1/4/2005

SECTION 1

MANUFACTURER INFORMATION

Mid-West Solutions, Inc. 11193 Lawrence Dr. Crown Point, IN 46307 (219)661-8230
24 Hour HAZARDOUS EMERGENCY (SPILL/LEAK/FIRE/EXPOSURE/ACCIDENT) 1-800-451-8346

SECTION 2

PRODUCT IDENTIFICATION

PRODUCT # OXY-SCAV
CHEMICAL NAME BOILER WATER TREATMENT
SYNONYMS Catalyzed Sodium Sulfite ENCAPSULATE
CHEMICAL FAMILY Internal Boiler Water Treatment
NFPA HEALTH HAZARD 1
FIRE HAZARD 0
REACTIVITY HAZARD 0

NFPA SCALE.....4=EXTREME.....3=HIGH....2=MODERATE....1=SLIGHT....0=INSIGNIFICANT

SECTION 3

HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS #	% WT	TLVITVA	PEL	SEC.313	CARCINOGEN?
NONE	NA	NA	NA	NA	NA	NA

END OF HAZARDOUS INGREDIENTS

SECTION 4

SHIPPING DATA

D.O.T. PROPER SHIPPING NA
D.O.T. HAZARD CLASS NA
D.O.T. LABELS REQUIRED NA
UN NA I.D. NUMBER NA
PACKAGING GROUP NA
SHIPPING DOCUMENTATION COMPOUNDS,BOILER CLEANSING,DRY

SECTION 5

PHYSICAL DATA

BOILING FREEZING POINT @ 760mmHg NA
PH 8.5
VAPOR PRESSURE mmHg@20C NA
VAPOR DENSITY AIR is1 NA
PERCENT VOLATILE BY WEIGHT NA
SPECIFIC GRAVITY @ 20C NA
SOLUBILITY IN WATER APPRECIABLE
EVAPORATION RATE NA
APPEARANCE IODOR BROWN /solid

SECTION 6
FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT TEST METHOD	NA
AUTOIGNITION TEMPERATURE	NA
FLAMMABILITY LIMITS IN AIR PERCENT	NA
EXTINGUISHING MEDIA	NOT COMBUSTIBLE
SPECIAL FIREFIGHTING PROCEDURES	Wear self-contained breathing apparatus and full protective clothing.
UNUSUAL FIRE IEXPLOSION HAZARDS	Oxides of sulfur may be liberated in very hot fires.

SECTION 7
REACTIVITY DATA

PRODUCT STABILITY	Stable
CONDITIONS TO AVOID	NA
CHEMICAL INCOMPATIBILITY	NA
HAZARDOUS DECOMPOSITION	Sulfur dioxide
HAZARDOUS POLYMER	Will Not Occur
CORROSIVE TO STEEL	No

SECTION 8
HEALTH HAZARD DATA

SKIN CONTACT	May cause mild irritation upon prolonged contact.
EYE CONTACT	May cause irritation to eyes upon contact.
INHALATION	Airborne dusts may cause nuisance irritation.
INGESTION	Safety shower and eyewash fountains should be easily accessible.

SECTION 9
EMERGENCY AND FIRST AID PROCEDURES

SKIN	Wash exposed skin with soap and water. Launder contaminated clothing before reuse.
EYES	Promptly flush with water. Get medical attention if discomfort persists.
INGESTION	If swallowed, INDUCE VOMITING. Get medical attention.
INHALATION	Move to fresh air. Get medical attention if indicated.

SECTION 10
ENVIRONMENTAL DATA

SPILL/LEAK PROCEDURE	Sweep up for reuse or properly dispose of. Flush residues w/water to sanitary sewer.
WASTE DISPOSAL METHOD	Dispose of in accordance w/all federal, state and local regulations.
HAZARDOUS WASTE 40CRF261	NA
CONTAINER DISPOSAL	Empty containers may contain residuals. Thoroughly clean then offer for recycling, reuse or dispose of in accordance with all regulations. For industrial use only.

SECTION 11
SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION	Approved filter type mask for nuisance dusts as needed to maintain PEL
VENTILATION	Local exhaust is sufficient
PROTECTIVE CLOTHING	Chemical resistant gloves may be worn, but not required.
EYE PROTECTION	Chemical goggles.
OTHER PRECAUTIONS	If swallowed can cause gastrointestinal upset, irritation.

SECTION 12
SUPPLIER INFORMATION

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