

MATERIAL SAFETY DATA SHEET

BSC 5400

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SECTION 1 MANUFACTURER INFORMATION

HYDRO-ZONE, INC.
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Romulus, Michigan 48174
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SECTION 2 PRODUCT IDENTIFICATION

PRODUCT NUMBER..... HZ 5400
TRADE NAME OR CHEMICAL NAME... BSC 5400
SYNONYMS..... NA
CHEMICAL FAMILY..... Polymer Blend
NFPA - HEALTH HAZARD..... 1
 FIRE HAZARD..... 0
 REACTIVITY HAZARD..... 0
NFPA SCALE..... 4=Extreme 3=High 2=Moderate 1=Slight 0=Insignificant
KEY..... NA= Not Applicable ND= Not Determined

SECTION 3 HAZARDOUS INGREDIENTS

CHEMICAL NAME(S)	CAS NUMBER	% WT	TLV-TWA	PEL	SEC. 313	CARCINOGEN?
None	NA	-	NA	NA	No	NA

SECTION 4 SHIPPING DATA

D.O.T. PROPER SHIPPING NAME... NA
D.O.T. HAZARD CLASS..... NA
D.O.T. LABELS REQUIRED..... NA
UN/NA I.D. NUMBER..... NA
PACKAGING GROUP..... NA
NON-BULK SHIPPING NAME..... Compound, Boiler Cleansing, Liquid
BULK SHIPPING NAME..... Same

SECTION 5 PHYSICAL DATA

BOILING/FREEZING POINT @760 mmHg... ND / ND
pH..... 7.5
VAPOR PRESSURE mm Hg @20° C..... ND
VAPOR DENSITY (Air = 1)..... >1
PERCENT VOLATILE BY WEIGHT (%)..... 65
SPECIFIC GRAVITY @20°C..... 1.16
SOLUBILITY IN WATER..... Complete
EVAPORATION RATE..... (BuAc=1) <1
APPEARANCE AND ODOR..... Amber liquid with mild odor.

SECTION 6 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Test Method)..... NA
AUTOIGNITION TEMPERATURE..... NA
FLAMMABILITY LIMITS IN AIR (% V).... NA

SECTION 6 FIRE AND EXPLOSION HAZARD DATA

CONT'D

EXTINGUISHING MEDIA..... Not combustible
 SPECIAL FIRE FIGHTING PROCEDURES... NA
 UNUSUAL FIRE & EXPLOSION HAZARDS... Cool drums exposed to heat or fire to prevent steam rupture.

SECTION 7 REACTIVITY DATA

PRODUCT STABILITY..... Stable
 Conditions to Avoid..... None Known
 CHEMICAL INCOMPATIBILITY..... NA
 HAZARDOUS DECOMPOSITION PRODUCTS... None known
 HAZARDOUS POLYMERIZATION..... Will Not Occur

SECTION 8 HEALTH HAZARD DATA

SKIN CONTACT... Prolonged or repeated contact may cause irritation.
 EYE CONTACT... May cause eye irritation upon contact.
 INHALATION.... High concentration of mists or vapors may cause respiratory system irritation.
 INGESTION..... Harmful if swallowed.

SECTION 9 EMERGENCY AND FIRST AID PROCEDURES

SKIN.....Remove contaminated clothing and flush exposed skin with soap and water. If irritation persists or develops, get medical attention. Launder contaminated clothing before reuse.
 EYES.....Immediately flush eyes with large amounts of water for 15 minutes and get medical attention.
 INGESTION...If swallowed, get medical attention immediately. Never give anything by mouth to an unconscious person.
 INHALATION...Move to fresh air. Aid in breathing, if necessary, and get medical attention.

SECTION 10 ENVIRONMENTAL DATA

SPILL OR LEAK PROCEDURES... Avoid skin contact. Reclaim spilled material if possible. Flush residues to sanitary sewer.
 WASTE DISPOSAL METHOD..... Dispose of in accordance with all federal, state and local regulations.
 HAZARDOUS WASTE 40CFR261... NA
 CONTAINER DISPOSAL..... Empty containers may contain residuals. Thoroughly clean, then offer for recycling, reuse, or disposal in accordance with governmental regulations.

SECTION 11 SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION.....NIOSH/MSHA approved filter type mask for dusts, fumes and mists as needed to maintain P.E.L.
 VENTILATION.....Local and/or mechanical exhaust to maintain exposure below P.E.L.
 PROTECTIVE CLOTHING.....Neoprene gloves, apron, boots - as necessary to prevent skin contact.
 EYE PROTECTION.....Chemical goggles.
 OTHER PRECAUTIONS.....Safety shower and eyewash fountains should be easily accessible.

SECTION 12 SUPPLIER INFORMATION

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of manufacturer. The data on this sheet relates only to the specific material designated herein. Manufacturer assumes no legal responsibility for use or reliance upon this data.