

MATERIAL SAFETY DATA SHEET

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SECTION I-IDENTIFICATION

CHEMICAL NAME

Bis (Sulfosuccinimidyl) Suberate

TRADE NAMES & SYNONYMS
BSSS

MOLECULAR FORMULA

$C_{16}H_{18}O_{14}N_2S_2Na_2$

CL101

Eye Irritant

SECTION II-HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS

%

HAZARD DATA

Bis(Sulfosuccinimidyl) Suberate

100

Not Determined

SECTION III-PHYSICAL DATA

BOILING POINT (C°) No Data

SPECIFIC GRAVITY (WATER=1) No Data

VAPOR PRESSURE (mm Hg) No Data

MICELLULAR WEIGHT No Data

VAPOR DENSITY (AIR=1) No Data

HYGROSCOPICITY Yes

SOLUBILITY IN WATER Soluble

MOLECULAR WEIGHT 572.43

MELTING POINT (C°) No Data

APPEARANCE, ODOR, AND OTHER.

Off white to light tan, free flowing powder

SECTION IV-FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT (METHOD USED)

N/Appl

AUTOIGNITION TEMP.

N/Appl

FLAMMABLE LIMITS

N/Appl

EXTINGUISHING MEDIA

No restriction known

FIRE FIGHTING PROCEDURES-UNUSUAL FIRE/EXPLOSION HAZARDS

None Known

SECTION V-HEALTH HAZARD DATA

TOXICITY

No Data Found

EFFECTS OF OVEREXPOSURE

Eyes-Irritating to yes.