

LIFECORE BIOMEDICAL

Material Safety Data Sheet

Sodium Hyaluronate

SECTION 1. IDENTIFICATION OF PRODUCT

MANUFACTURER: LIFECORE BIOMEDICAL
3515 LYMAN BLVD
CHASKA, MN 55318-3051

INFORMATION TELEPHONE: 952-368-4300
24 HOUR EMERGENCY TELEPHONE: 800-424-9300 (CHEMTREC)

CHEMICAL NAME: SODIUM HYALURONATE
FORMULA: $(C_{14}H_{20}O_{11}N_1Na_1)_n$
SYNONYMS OR CROSS REFERENCE: HYALURONAN, HYALURONIC ACID
CAS #: 9067-32-7

SECTION 2. HAZARDOUS INGREDIENTS

MATERIAL: NONE
NATURE OF HAZARD: N/A

SECTION 3. PHYSICAL DATA

BOILING POINT:	N/A	MELTING POINT:	N/A
VAPOR PRESSURE (mmHg):	N/A	SPECIFIC GRAVITY:	N/A
VAPOR DENSITY (AIR = 1):	N/A	PERCENT VOLATILE BY VOLUME (%) :	N/A
WATER SOLUBILITY:	100%	EVAPORATION RATE (WATER = 1):	N/A
APPEARANCE:	WHITE, ODORLESS, POWDER		

SECTION 4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°C):	N/A	SPECIAL FIRE FIGHTING PROCEDURE:	N/A
FLAMMABLE LIMITS:	N/A	UNUSUAL FIRE AND EXPLOSION HAZARD:	N/A
FIRE EXTINGUISHING MEDIA:	N/A		

SECTION 5. HEALTH HAZARD

THRESHOLD LIMIT VALUE: NONE LISTED
HEALTH HAZARD: NONE KNOWN
FIRST AID PROCEDURES: N/A

SECTION 6. REACTIVITY DATA

STABILITY: UNSTABLE
 STABLE

CONDITIONS TO AVOID: DIRECT SUN LIGHT

INCOMPATIBILITY (material to avoid): NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN

HAZARDOUS POLYMERIZATION: MAY OCCUR
 WILL NOT OCCUR

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SECTION 7. SPILL AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: NO SPECIAL HANDLING REQUIRED

WASTE DISPOSAL METHOD: DISPOSE OF BY MEANS TO COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS OR CONTACT AN APPROVED AND LICENSED DISPOSAL AGENCY.

SECTION 8. PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type): NONE

VENTILATION

LOCAL: ACCEPTABLE **SPECIAL:** NONE

MECHANICAL: ACCEPTABLE **OTH:** NONE

PROTECTIVE GLOVES: NONE

EYE PROTECTIN: NONE

OTHER PROTECTIVE EQUIPMENT: NONE

SECTION 9. HANDLING AND STORAGE REQUIREMENTS

STORAGE AND HANDLING: STORE AT LESS THAN OR EQUAL TO -15°C. PROTECT FROM LIGHT AND HUMIDITY

SECTION 10. MISCELLANEOUS INFORMATION

NONE

INFORMATION FURNISHED BY:
Quality Assurance Department

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