

SDS #: 294

Revision Date: February 6, 2014

None established

11/25/2024: File reviewed, more current MSDS/SDS not available. CAS

Safety Data Sheet (SDS)

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION				
				Signal Word
Dextrin			N/A	
Flinn Scientific, Inc. P.O. E	30x 219, Batavia, IL 60510	0 (800) 452-1261		
Chemtrec Emergency Phone Number: (800) 424-9698				Pictograms
SECTION 2 — HAZARD	S IDENTIFICATION			
This chemical is considered	d nonhazardous according	to GHS classification	ons for the Hazard Commun	nication
Standard. Treat all laboratory chemicals with caution.				
always possible. Prudent la	bolatory practices should t	be observed.		
SECTION 3 — COMPOS	SITION, INFORMATIO	N ON INGREDIE	NTS	·
Component Name	CAS Number	Formula	Formula Weight	Concentration

SECTION 4 — FIRST AID MEASURES

Dextrin

Synonyms: Starch gum

Call a POISON CENTER or physician if you feel unwell.

If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.

Unspecified

Unspecified

If on skin: Wash with plenty of water.

If swallowed: Rinse mouth. Call a POISON CENTER or physician if you feel unwell.

9004-53-9

SECTION 5 — FIRE FIGHTING MEASURES

Nonflammable solid. NFPA Code

When heated to decomposition, may emit toxic fumes.

In case of fire: Use a tri-class dry chemical fire extinguisher.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Sweep up the spill, place in a sealed bag or container, and dispose. Ventilate area and wash spill site after material pickup is complete. See Sections 8 and 13 for further information.

SECTION 7 — HANDLING AND STORAGE

Flinn Suggested Chemical Storage Pattern: Organic #2. Store with alcohols, glycols, amines and amides.

Moisture sensitive material. Store in a cool, dry place.

SECTION 8 — EXPOSURE CONTROLS, PERSONAL PROTECTION

Wear protective gloves, protective clothing, and eye protection. Wash hands thoroughly after handling.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

White or yellow powder or granules. Odorless.

Specific gravity: 1.45

Soluble: Boiling water. Slightly in cold water. Insoluble

in alcohol or ether.

SECTION 10 — STABILITY AND REACTIVITY

Avoid contact with strong oxidizers.

Shelf life: Good, if kept dry.

SECTION 11 — TOXICOLOGICAL INFORMATION

Acute effects: N.A. ORL-RAT LD₅₀: N.A. Chronic effects: N.A. IHL-RAT LC₅₀: N.A. Target organs: N.A. SKN-RBT LD₅₀: N.A.

SECTION 12 — ECOLOGICAL INFORMATION

Data not yet available.

SECTION 13 — DISPOSAL CONSIDERATIONS

Please review all federal, state and local regulations that may apply before proceeding.

Flinn Suggested Disposal Method #26a is one option.

SECTION 14 — TRANSPORT INFORMATION

Shipping name: Not regulated. Hazard class: N/A. UN number: N/A.

SECTION 15 — REGULATORY INFORMATION

TSCA-listed, EINECS-listed (232-675-4).

SECTION 16 — OTHER INFORMATION

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N.A. = Not available, not all health aspects of this substance have been fully investigated.

N/A = Not applicable

Consult your copy of the Flinn Science Catalog/Reference Manual for additional information about laboratory chemicals.

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