
1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBERS......11432; 11444; 11454, 11525, 11476, 11535, 11545, 11555, 11651, 11661, 11671

PRODUCT NAME......ProSource Liquid Protein; No Carb Liquid Protein; ProSource Plus Liquid Protein; ProSource Liquid ZAC; ProSource TF; sold in various flavors in 32 oz. and 30 oz. bottles and 1 oz. portion control packets.

Medtrition, Inc. P.O. Box 5387 Lancaster PA 17606-5387 USA

Telephone: 1-717-569-8561 Toll Free 1-877-271-3570

2. HAZARDS IDENTIFICATION

EYE Liquid may cause irritation.

SKIN CONTACT Low order of toxicity.

INHALATION No hazard in normal industrial use.

INGESTION No hazard in normal industrial use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL FAMILYProtein

NON HAZARDOUS

4. FIRST-AID MEASURES

SKIN CONTACT.......Wash with soap and water.

INGESTION	Not applicable.	
5. FIRE FIGHTING MEASURES		
AUTO IGNITION	See Fire & Explosion Hazards	
FLASH POINT	Not Applicable	
EXTINGUISHING MEDIA	Dry chemical; CO2; Water fog; Foam	
	OURENo special procedures are required	
FIRE & EXPLOSION HAZARDS	Minimum ignition temperature of dust	
	cloud- approx. 390 C. Minimum	
	explosive concentration- approx. 62 mg/1. Minimum energy to ignite cloud by	
	electrical spark- approx. 0.045 joules.	
HAZARDOUS COMBUSTION PROD		
	decomposition. Typical combustion	
	products are carbon monoxide, carbon	
	dioxide, nitrogen and water.	
UPPER EXPLOSION LIMIT (%)		
LOWER EXPLOSION LIMIT (%)		
NFPA FLAMMABILITY HAZARD	CLASS1 = Slight	
6. ACCI	DENTAL RELEASE MEASURES	
SPILL AND LEAK PROCEDURES		
SPILL AND LEAK PROCEDURES.	Spills should be taken up with suitable	
SPILL AND LEAK PROCEDURES.	Spills should be taken up with suitable absorbent and placed in containers. Spill	
SPILL AND LEAK PROCEDURES.	absorbent and placed in containers. Spill area can be washed with water; collect	
SPILL AND LEAK PROCEDURES.	absorbent and placed in containers. Spill area can be washed with water; collect wash water for approved disposal. Do not	
	absorbent and placed in containers. Spill area can be washed with water; collect wash water for approved disposal. Do not flush to storm sewer or waterway.	
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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION REQ	UIREMENTS	.General
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EYE PROTECTION REQUIREMENTSSafety glasses are optional

GLOVE REQUIREMENTSNot applicable

CLOTHING REQUIREMENTS......Not applicable

RESPIRATION REQUIREMENTSNIOSH approved dust mask.

9. PHYSICAL AND CHEMICAL PROPERTIES

PURE SUBSTANCE OR MIXTURE	lixture
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PHYSICAL FORMLiquid

APPEARANCE/ODORBrown; vanilla flavor.

MOLECULAR WEIGHT>10000

PH AS ISNot Applicable

PH IN (1%) SOLUTION.....Approx. 6

BOILING POINT......Not Applicable

MELTING/FREEZING POINT......Not Applicable

SOLUBILITY IN WATERSoluble

PARTITION COEFFICIENT

SPECIFIC GRAVITY (WATER=1)......1.500

VAPOR PRESSURE (mmHg)......Not Applicable

VAPOR DENSITY (air = 1)Not Applicable

VOLATILE ORGANIC COMPOUNDS Not Applicable

FLASH POINTNot Applicable

OXIDIZING PROPERTIESNot Applicable

10. STABILITY AND REACTIVITY

STABILITY Stable

NFPA REACTIVITY HAZARD CLASS...... 0 = Insignificant

HAZARDOUS DECOMPOSITION PRODUCTS This product does not undergo spontaneous

decomposition. Typical combustion products are carbon monoxide, carbon dioxide, nitrogen and water.

11. TOXICOLOGICAL INFORMATION CHRONIC (LONG TERM) EFFECTS OF EXPOSURE		
EFFECTS OF CHRONIC EXPOSURE	C	
TARGET ORGANS	Not Applicable	
SPECIAL HEALTH EFFECTS	None known	
12. ECOLOGI	CAL INFORMATION	
Not available		
13. DISPOSAI	L CONSIDERATIONS	
WASTE DISPOSAL METHODS EMPTY CONTAINER WARNINGS		
14. TRANSPORT	CATION INFORMATION	
DOT INFORMATION	Not Applicable	
15. REGULAT	ORY INFORMATION	
TSCAFDASARA/TITLE III	•	

The information given and the recommendations made herein apply to our product (s) alone and are not combined with other product (s). such are based on our research and on data from other reliable sources an are believed to be accurate. No guaranty of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.

16. OTHER INFORMATION

FOR REGULATORY INFORMATION, CONTACT:

Michael Deiling Quality Control Manager Medtrition, Inc. P.O. Box 5387 Lancaster PA 17606-5387 USA 1-717-569-8561 Toll Free 1-877-271-3570