

*** SAFETY DATA SHEET ***

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBERS 11432; 11444; 11454, 11525, 11476, 11535, 11545,
..... 11555, 11651, 11661, 11671
PRODUCT NAME **ProSource Liquid Protein; ProSource No Carb**
..... **Liquid Protein; ProSource Plus Liquid Protein;**
..... **ProSource Liquid ZAC; ProSource TF;**
..... Sold in various flavors in 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 FAMILY Protein

NON HAZARDOUS

4. FIRST-AID MEASURES

EYE Flush eyes with large amounts of water
until irritation subsides. If irritation
persists, get medical attention.
SKIN CONTACT Wash with soap and water.

*** SAFETY DATA SHEET ***

INHALATION Remove to fresh air.
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
SPECIAL FIRE FIGHTING PROCEDURE No special procedures are required
FIRE & EXPLOSION HAZARDS Minimum ignition temperature of dust
cloud- approx. 390 C. Minimum
explosive concentration- approx. 62 mg/l.
Minimum energy to ignite cloud by
electrical spark- approx. 0.045 joules.
HAZARDOUS COMBUSTION PROD This product does not undergo spontaneous
decomposition. Typical combustion
products are carbon monoxide, carbon
dioxide, nitrogen and water.
UPPER EXPLOSION LIMIT (%) Not Applicable
LOWER EXPLOSION LIMIT (%) Not Applicable
NFPA FLAMMABILITY HAZARD CLASS 1 = Slight

6. ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK PROCEDURES Spills should be taken up with suitable
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.

For safety and environmental precautions, please review entire Safety Data Sheet for necessary
information.

7. HANDLING AND STORAGE

STORAGE TEMPERATURE Ambient.
HANDLING/STORAGE Do not freeze.
VENTILATION REQUIREMENTS General
SENSITIVITY TO STATIC ELECTRICITY Yes
SENSITIVITY TO MECHANICAL IMPACT No

*** SAFETY DATA SHEET ***

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION REQUIREMENTS..... General
EYE PROTECTION REQUIREMENTS..... Safety glasses are optional
GLOVE REQUIREMENTS..... Not applicable
CLOTHING REQUIREMENTS..... Not applicable
WASH REQUIREMENTS Wash with soap and water
RESPIRATION REQUIREMENTS NIOSH approved dust mask.

9. PHYSICAL AND CHEMICAL PROPERTIES

PURE SUBSTANCE OR MIXTURE..... Mixture
PHYSICAL FORM Liquid
APPEARANCE/ODOR Brown to Red, Orange, Fruit Punch, Orange,
..... slight Vanilla flavor. Aroma Fruit Punch,
..... Orange, slight vanilla notes.
ODOR THRESHOLD Not available
MOLECULAR WEIGHT..... >10000
PH AS IS Not Applicable
PH IN (1%) SOLUTION Approx. 6
BOILING POINT Not Applicable
MELTING/FREEZING POINT Not Applicable
SOLUBILITY IN WATER Soluble
PARTITION COEFFICIENT
(n-octanol/water) Not Applicable
SPECIFIC GRAVITY (WATER=1) 1.500
EVAPORATION RATE Not Applicable
VAPOR PRESSURE (mmHg)..... Not Applicable
VAPOR DENSITY (air = 1) Not Applicable
VOLATILES None
VOLATILE ORGANIC COMPOUNDS Not Applicable
AUTO IGNITION See Fire & Explosion Hazards
FLASH POINT..... Not Applicable
OXIDIZING PROPERTIES Not Applicable

10. STABILITY AND REACTIVITY

STABILITY..... Stable
MATERIALS TO AVOID None
NFPA REACTIVITY HAZARD CLASS..... 0 = Insignificant

*** SAFETY DATA SHEET ***

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

ROUTE OF ENTRY Eye contact; Skin contact; inhalation;
Ingestion
EFFECTS OF CHRONIC EXPOSURE..... None
TARGET ORGANS..... Not Applicable
SPECIAL HEALTH EFFECTS None known

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS..... Waste disposal should be in accordance
with existing federal, state and local
environmental regulations.
EMPTY CONTAINER WARNINGS..... Empty containers may contain product
residue; follow MSDS and label warnings
even after they have been emptied.

14. TRANSPORTATION INFORMATION

DOT INFORMATION Not Applicable

15. REGULATORY INFORMATION

TSCA..... On TSCA Inventory
FDA..... 21CFR172.892
SARA/TITLE III This product contains no substances at or
above the reporting threshold under
Section 313, based on data available.

*** SAFETY DATA SHEET ***

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

SDA DATE July 31, 2017
CHANGES SINCE PREVIOUS ISSUE Updated Flavor/Aroma profile;
..... addition of ProSource TF, Update issue date.
..... Changed Name to SDS, Updated issue date for
..... 7/31/17; 8/1/14 .

FOR REGULATORY INFORMATION, CONTACT:

Michael Deiling
Quality Control Manager
Medtrition, Inc.
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