

*** 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 CONTACTLow order of toxicity.
INHALATIONNo 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

EYE.....Flush eyes with large amounts of water
.....until irritation subsides. If irritation
.....persists, get medical attention.
SKIN CONTACTWash with soap and water.
INHALATIONRemove to fresh air.
INGESTION.....Not applicable.

5. FIRE FIGHTING MEASURES

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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/1. 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

SPELL 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.
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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

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION REQUIREMENTSGeneral
EYE PROTECTION REQUIREMENTSSafety glasses are optional
GLOVE REQUIREMENTSNot applicable
CLOTHING REQUIREMENTSNot applicable
WASH REQUIREMENTSWash with soap and water
RESPIRATION REQUIREMENTSNIOSH approved dust mask.

9. PHYSICAL AND CHEMICAL PROPERTIES

PURE SUBSTANCE OR MIXTUREMixture
PHYSICAL FORM.....Liquid
APPEARANCE/ODOR.....Brown to Red, Orange, Fruit Punch, Orange,
.....slight Vanilla aroma, Aroma Fruit Punch,
.....Orange, slight Vanilla notes.
ODOR THRESHOLDNot available
MOLECULAR WEIGHT>10000
PH AS ISNot Applicable
PH IN (1%) SOLUTION.....Approx. 6
BOILING POINTNot Applicable
MELTING/FREEZING POINTNot Applicable
SOLUBILITY IN WATER.....Soluble
PARTITION COEFFICIENT
(n-octanol/water).....Not Applicable
SPECIFIC GRAVITY (WATER=1)1.500
EVAPORATION RATENot Applicable
VAPOR PRESSURE (mmHg).....Not Applicable
VAPOR DENSITY (air = 1).....Not Applicable
VOLATILESNone
VOLATILE ORGANIC COMPOUNDSNot Applicable
AUTO IGNITIONSee Fire & Explosion Hazards
FLASH POINTNot Applicable
OXIDIZING PROPERTIESNot Applicable

10. STABILITY AND REACTIVITY

STABILITYStable
MATERIALS TO AVOID.....None
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

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CHRONIC (LONG TERM) EFFECTS OF EXPOSURE

ROUTE OF ENTRY.....Eye contact; Skin contact; inhalation;
Ingestion
EFFECTS OF CHRONIC EXPOSURE.....None
TARGET ORGANSNot Applicable
SPECIAL HEALTH EFFECTSNone known

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORTATION INFORMATION

DOT INFORMATIONNot Applicable

15. REGULATORY INFORMATION

TSCAOn 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.

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 DATEAugust 01, 2018
CHANGES SINCE PREVIOUS ISSUEAugust 01, 2018: Reviewed document;
Updated Flavor/Aroma profile;

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.....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:

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