

# HEALTH & SAFETY DATA SHEET

## ALS PREMIER 18+0+0 + TE

<b>1. IDENTIFICATION OF THE PREPARATION AND COMPANY</b>	
<b>1.1 Name of Preparation:</b>	ALS PREMIER 18+0+0 +TE
<b>1.2 Intended Use:</b>	As a professional use fertiliser
<b>1.3 Supplier details:</b>	Fielder The Paddocks Longden Shrewsbury
<b>Phone Number:</b>	01743 860924
<b>Fax Number:</b>	01743 860977
<b>Contact:</b>	Safety Officer

<b>2. INFORMATION ON INGREDIENTS</b>
The preparation is NOT classified as dangerous under directive 2001/59/EC

<b>2.1 Composition:</b>
Product code RL021 Hazardous Components – N/A

<b>3. HAZARDS IDENTIFICATION</b>
3.1 Classification of Preparation: UNCLASSIFIED
3.2 Primary Hazards: NONE

<b>4. FIRST AID MEASURES</b>	
<b>4.1 Any Special Requirements</b>	
<b>4.2 Inhalation:</b>	Remove from source of exposure to fresh air; seek medical attention if irritation develops/persists or breathing becomes difficult.
<b>4.3 Skin &amp; eye exposure:</b>	Rinse immediately with plenty of water. Seek medical advice if irritation develops/persists.  Eyes: irrigate with copious amounts of clean water. Seek medical advice if irritation develops/persists.
<b>4.4 Ingestion:</b>	Seek medical advice. Show product label.
<b>Fire Fighting Measures:</b>	
<b>5.1 Suitable extinguishing media</b>	Not Flammable.

<b>5.2 Unsuitable extinguishing media:</b>	As appropriate for surrounding fire
<b>5.3 Special hazards, combustion or by products:</b>	None Know
<b>5.4 Protective clothing for fire fighting:</b>	Suitable protective clothing and breathing apparatus.

<b>6. ACCIDENTIAL RELEASE MEASURES</b>	
<b>6.1 Personal Precautions</b>	None specified
<b>6.2 Environmental precautions:</b>	Do not wash excessive spillages into water courses. Do not burn
<b>6.3 Clean &amp; disposal methods</b>	Use soil, sand or other absorbent material

<b>7. HANDLING AND STORAGE</b>	
<b>7.1 Practical precautions engineering controls for safe handling</b>	
Open container with care to avoid splashes.	
<b>7.2 Conditions and quantity limits for safe storage:</b>	
Store in cool, dry atmosphere in original, labelled containers. Refer to manufacturer for maximum safe staking height. No storage quantity limits.	

<b>8. EXPOSURE CONTROL / PERSONAL PROTECTION</b>	
<b>8.1 Exposure limit values:</b> Not Determined for product	
<b>8.2 Occupational exposure controls:</b>	
Ensure suitable engineering controls for measuring and decanting of product prior to dilution	
<b>8.3 Personal Protective Equipment:</b>	
Primary Hazard considered as handling of concentrate. Gloves: BS EN 374 suitable for basic chemical hazards	
Suit/apron: BS EN 465/466/467 with basic chemical splash protection.	

<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>9.01 Appearance:</b>	Green Transparent Liquid
<b>9.02 Odour:</b>	Not Specified
<b>9.03 pH (of solution):</b>	5.5 – 7.0
<b>9.04 Boiling point/range:</b>	Not Specified
<b>9.05 Flash Point/ Flammability:</b>	Not classified as flammable
<b>9.06 Explosive properties:</b>	Not classified as explosive
<b>9.07 Oxidising properties:</b>	Not classified as oxidising
<b>9.08 Vapour pressure:</b>	Not Specified
<b>9.09 Relative Density:</b>	1.15-1.20

<b>9.10 Solubility:</b>	Not Specified
<b>9.11 Partition coefficient:</b>	Not Specified
<b>9.12 Viscosity:</b>	Not Specified
<b>9.13 Vapour density:</b>	Not Specified
<b>9.14 Evaporation rate:</b>	Not Specified

<b>10. STABILITY AND REACTIVITY</b>	
<b>10.1 Materials to avoid:</b>	None
<b>10.2 Conditions to avoid:</b>	None
<b>10.3 Hazardous decomposition products:</b>	Unknown

<b>11. TOXICOLOGICAL INFORMATION</b>	
The preparation has not been assessed at all for this end-point, so its hazardous property in this regard is not known	

<b>12. ECOLOGICAL INFORMATION</b>	
No harmful effects if used as recommended. Not classified as harmful to the environment	
<b>12.1 Ecotoxicity:</b>	No specific data available
<b>12.2 Mobility:</b>	No specific data available
<b>12.3 Persistence &amp; degradability:</b>	No specific data available
<b>12.4 Bioaccumulative potential:</b>	No specific data available

<b>13. DISPOSAL CONSIDERATIONS</b>	
<b>13.1 Disposal of used preparation:</b>	Disposal in accordance with local regulations via specified waste contractors.
<b>13.2 Disposal of packaging:</b>	Burn, bury or use specialist waste contractor in accordance with local regulations.

<b>14. TRANSPORT INFORMATION</b>	
<b>14.1 Specific Transport Requirements</b>	
<b>Road: ADR/RID</b>	Not regulated for carriage
<b>Sea: IMDG</b>	Not regulated for carriage
<b>Air: ICAO/IATA</b>	Not regulated for carriage

<b>15. REGULATORY INFORMATION</b>	
This preparation is classified and labelled in accordance with both regulation 2001/59/EC and The Fertiliser Regulations 1991.	

## **16. OTHER INFORMATION**

Complied using data submitted for raw materials and practical experience. This product is intended for professional user only. This safety data sheet is prepared in compliance with Directive 2001/59/EC.

The information given herein is, to the best of our knowledge, correct and is presented in good faith but no warranty, expressed or implied is given.

---

Updated on: 21<sup>st</sup> May 2009