

MATERIAL SAFETY DATA SHEET

Date of issue: 27.12.03

(Supercedes all previous issues)

1 IDENTIFICATION OF THE PRODUCT AND THE COMPANY

PRODUCT NAME AND BRAND : **AMINO EXTRA**
SUPPLIER : 4 Perfect Turf Ltd
ADDRESS : Northgate White Lund Industrial Estate Morecambe
LA3 3PA
TELEPHONE 01524 381 999 :

2 COMPOSITION - INFORMATION ON INGREDIENTS

Active Amino acids.

3 HAZARDS IDENTIFICATION

NATURE OF HAZARD : None
RISK PHRASES : None
SAFETY PHRASES : None

4 FIRST AID MEASURES

EYES : Hold open and irrigate with copious amounts of water for 10 minutes minimum.
SKIN : Wash immediately with soap and rinse with copious amounts of water.
INHALATION : No inhalation hazard
INGESTION : Low toxicity by ingestion. May be harmful if ingested in quantity. Drink water to dilute.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA : Carbon Dioxide, Dry Chemical Powder, Foam, or Water
SPECIAL FIRE FIGHTING PROCEDURES : Wear self contained breathing apparatus and protective clothing.
: Avoid contact with eyes and skin.
HAZARD ON DECOMPOSITION : None known

6 ACCIDENTAL RELEASE MEASURES

PRECAUTIONS : Wear self contained breathing apparatus and full overall protective clothing.
: Avoid contact with skin and eyes.
SPILLAGE : Evacuate area. Absorb and contain spillage with sand or earth. Place waste in sealed containers. Contact Local Authority for controlled waste disposal.
: Notify Water Authority if large spillage enters drains or sewers.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS : Wear full overall protective clothing, PVC or rubber Gloves and Boots.
: If exposed to high vapour concentration in a confined area, wear self contained breathing apparatus. In well ventilated areas, wear fume mask.
STORAGE PRECAUTIONS : Keep sealed in original containers.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING CONTROLS : Apply COSHH assessment according to circumstance.
EXPOSURE LIMITS : Not known
PROTECTIVE EQUIPMENT : Wear full protective overall clothing.
HANDS AND FEET : Wear PVC or rubber gloves and Boots
EYES AND FACE : Wear Face shield of goggles.
RESPIRATION : None required under normal usage conditions

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Brown Liquid Odour : Slight Specific Gravity @ 25 °C : 1.022
pH ; 6.5 Flash point ; Not flammable
Solubility in water ; Disperses

10 STABILITY AND REACTIVITY

STABILITY : Stable in normal ambient conditions.
MATERIALS TO AVOID : None known
HAZARDOUS DECOMPOSITION : None known

11 TOXICOLOGICAL INFORMATION

SKIN TOXICITY : No significant effects
EYE TOXICITY : Slight irritant
INGESTION TOXICITY : No significant effects
INHALATION TOXICITY : No significant effects
LONG TERM EXPOSURE : Unknown

12 ECOLOGICAL INFORMATION

DEGRADABILITY : Not known
AQUATIC TOXICITY : Not known

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS : Large quantities require controlled waste disposal.
PACKAGING : Do not re-use packaging for any other purpose.
Rinse and incinerate used packaging or use controlled waste control.

14 TRANSPORT INFORMATION

TRANSPORT MATERIAL IS NOT CLASSIFIED AS HAZARDOUS OR DANGEROUS FOR TRANSPORT
ACCORDING TO CURRENT INTERNATIONAL REGULATIONS

LAND-ROAD-RAIL	(RID/ADR):	UN No.	
SEA	(IMO/IMG):		
AIR	(ICAO/IATA):	Item No.	
			Hazard No.
			Hazchem Code:
			Packaging Group:
			Tremcard No.
			Marine:

15 REGULATORY INFORMATION

LABELLING EEC REGULATIONS: NONE. MATERIAL IS NOT CLASSIFIED

16 OTHER INFORMATION

VALIDITY

The information contained herein relates only to the designated formulation and may not be valid if product is used in combination with other substances. The information is to the best of our knowledge, belief and understanding, true, accurate and reliable at the date of issue. However, the information may neither be exhaustive or complete, and no warranty, guarantee or liability concerning the accuracy or completeness of the information is expressed or implied.

It is the user's risk and sole responsibility to verify and satisfy their own criteria and duty of care concerning the validity of the information in relation to their application of the product.