

SAFETY DATA SHEET

Date of issue: 15-5-03

(Supersedes all previous issues)

1 IDENTIFICATION OF THE PRODUCT AND THE COMPANY

1/2

PRODUCT NAME AND BRAND : **Moisture Flow**
SUPPLIER : 4Perfect Turf Ltd
ADDRESS : Northgate, White Lund Industrial Estate, Morecambe, LA3 3PA, ENGLAND
CONTACT Nos : 01524 381 999 Fax: 01524 380 401

2 COMPOSITION - INFORMATION ON HAZARDOUS INGREDIENTS

CHEMICAL NAME	EU No.	CONC.	HAZARD	RISK
C8 ALKYLGLUCOSIDE	414-420-0	78%	Xi	R41

3 HAZARDS IDENTIFICATION

IRRITANT RISK OF SERIOUS DAMAGE TO EYES

4 FIRST AID MEASURES

EYES : Contact with eyes may cause severe IRRITATION. Seek medical aid.
Irrigate with copious amounts of EYEWASH or clean water for 10 minutes minimum.
If symptoms persist seek medical attention.

SKIN : Contact with skin (particularly if broken) may cause IRRITATION. Wash immediately with soap and
rinse with copious amounts of clean water. If symptoms persist seek medical attention.

INHALATION : Not likely to occur. If spraymist is inhaled remove from source of inhalation and keep warm and at
rest until any symptoms desist.

INGESTION : May cause systemic damage and gastro-intestinal IRRITATION.
Do not induce vomiting. Irrigate mouth with copious amounts of water. Do not give anything to drink.
If vomiting occurs place patient in the recovery position. Seek medical aid if symptoms persist.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA : Product is not flammable. Use extinguishers suited to surrounding fire
conditions.

SPECIAL FIRE FIGHTING : Wear self-contained breathing apparatus. Material is non-flammable but will
support combustion

PROCEDURES

HAZARDOUS ON DECOMPOSITION : No typical decomposition products known.

6 ACCIDENTAL RELEASE MEASURES

PRECAUTIONS : Avoid contact with skin and eyes. Provide eyewash station.

SPILLAGE : Evacuate area. Contain and absorb with sand, earth or other inert material. Sweep up and
place waste in sealed containers. Contact Local Authority for controlled waste disposal.
Notify Environment Agency immediately if large spillage enters drains or sewers.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS : Wear full overall protective clothing, goggles/face shield PVC or rubber Gloves and Boots.

STORAGE PRECAUTIONS : Keep sealed in original containers. Store in dry frost-free conditions above 2°C.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING CONTROLS : Apply COSHH assessment according to standard (OES) EH 40/94

EXPOSURE LIMITS : None established

PROTECTIVE EQUIPMENT : Wear full protective overall clothing.

HANDS AND FEET : Wear PVC or rubber gloves and Boots.

EYES AND FACE : Wear Face shield or goggles to BS 2092

RESPIRATION : Wear type approved dust mask.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	: Orange/Brown solution	ODOUR	: Slight odour
SPECIFIC GRAVITY	: 1.080 @ 15°C	SOLUBILITY	: Complete in water
PH	: 7.0		

10 STABILITY AND REACTIVITY

2/2

STABILITY : Stable in normal ambient conditions.
HAZARDOUS DECOMPOSITION : No hazardous decomposition products known.

11 TOXICOLOGICAL INFORMATION

May cause serious damage in contact with eyes.

LD 50 Oral Rat >2000mg/Kg

12 ECOLOGICAL INFORMATION

PRECAUTIONS : Advise Environment Agency immediately if water sources or soil is contaminated with Concentrate.
DEGRADABILITY : Readily biodegradable.
AQUATIC TOXICITY : Toxic to Fish and Aquatic life.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS : Product requires controlled waste disposal in accordance with CONTROL OF POLLUTION ACT 1974 and SPECIAL WASTE REGULATIONS 1980.
PACKAGING : Do not re-use packaging for any other purpose.
Dispose of used packaging in accordance with SPECIAL WASTE REGULATIONS 1980.

14 TRANSPORT INFORMATION

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

15 REGULATORY INFORMATION

LABELLING EEC REGULATIONS: MATERIAL IS CLASSIFIED BY CHIP REGULATIONS FOR SUPPLY AS FOLLOWS;

MANDATORY HAZARD SYMBOL : Xi
RISK PHRASES : R41 RISK OF SERIOUS DAMAGE TO EYES
SAFETY PHRASES: S 2 KEEP OUT OF REACH OF CHILDREN
S26 IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER AND SEEK MEDICAL ADVICE

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.

SUPPLIER : 4Perfect Turf Ltd
ADDRESS : Northgate, White Lund Industrial Estate, Morecambe, LA3 3PA, ENGLAND
CONTACT Nos : 01524 381 999 Fax: 01524 380 401