

NOMIX ENVIRO MATERIAL SAFETY DATA SHEET
UNIVERSAL CLEANER

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1.	IDENTIFICATION
Preparation	: UNIVERSAL CLEANER
Supplier	: Nomix Enviro, A Division of Frontier Agriculture Ltd, The Grain Silos, Weyhill Road, Andover, Hampshire, SP10 3NT. Tel: 01264 388050

Chemical Emergency Agency Service (24 hr): Tel. 01865 407 333

2.	COMPOSITION/INFORMATION ON INGREDIENTS
Composition	: A blend of citrus oil, surfactants, sequestrants, perfume, preservatives and water.

3.

HAZARDS IDENTIFICATION

Human health effects:

On the basis of available information, this material is not expected to produce any significant adverse health effects when recommended use instructions are followed.

Environmental effects:

On the basis of available information, this material is not expected to produce any significant adverse environmental effects when recommended use instructions are followed.

4.	FIRST-AID MEASURES
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Inhalation:

Remove patient to fresh air. If breathing is difficult give oxygen. Obtain medical attention.

Skin contact:

Take off immediately all contaminated clothing. If spilled into boots immediately remove boots and contaminated clothing. Wash skin immediately with plenty of water and soap if available. Wash contaminated clothing before re-use.

Eye Contact:

Irrigate immediately with plenty of clean water for 10-15 minutes. If irritation persists obtain medical attention.

Ingestion:

Wash out mouth with water. Do not induce vomiting. Obtain medical attention.

Further Medical Advice:

No specific antidote. Treat symptomatically.

5.	FIREFIGHTING MEASURES
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Flammability:

Flash Point > 100°C

Procedure:

Isolate the hazard area and prevent entry. Wear self-contained positive breathing

apparatus and full fire-fighting protective clothing. Decontaminate emergency personnel

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when leaving the fire.

Extinguisher type:

Keep containers cool by spraying with water if exposed to fire. Extinguish preferably with foam (alcohol foam), dry chemical, CO₂ or water spray. Use as little water as possible.

Dyke the area to prevent pesticide run-off.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protection recommended in Section 8.

Environmental precautions :

Contain liquid spillage with sand bags or other means to prevent entry into drains.

Methods of cleaning up:

Absorb in earth or sand. Sweep up into contaminated soil and place in drums. (Refer to Section 10 for types of containers and drums). Refer to Section 13 for disposal of spilled material.

7. HANDLING AND STORAGE

Handling:

Good industrial practice in housekeeping and personal hygiene should be followed. Do not breathe gas, fumes, vapour or spray. When using do not eat, drink or smoke. Wash hands immediately after use.

Storage:

Keep out of reach of children. Keep away from food, drink and animal feeding stuffs. Keep only in the original container. Keep container tightly closed.

Store above 5°C and below 40°C. Minimum shelf life: 2 years.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits:

Not applicable.

Engineering Measures:

See section 10 - "materials to avoid" for equipment.

Respiratory Protection:

No special requirement when used as recommended. If exposed to vapour or spray, wear suitable respiratory protective device.

Hand Protection:

Wear impermeable gloves.

Eye Protection:

Eye protection is not normally required

Skin Protection:

Wear suitable protective clothing

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9.	PHYSICAL AND CHEMICAL PROPERTIES
Appearance	: Yellow/green liquid
Odour	: Lemon.
Flash Point	: > 100°C.
Solubility in water	: Completely miscible

10.	STABILITY AND REACTIVITY
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Conditions to avoid:
None known

Materials to avoid and Hazardous decomposition products:
None known

11.	TOXICOLOGICAL INFORMATION
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Skin Contact:
Not considered to be toxic

Eye Contact:
Eye irritation may occur

Ingestion:
May cause nausea or irritation to digestive system

12.	ECOLOGICAL INFORMATION
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Assessment:
Not considered to be harmful to the environment.

13.	DISPOSAL CONSIDERATIONS
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Product:
Send to special chemical waste disposal facility or burn only in special, controlled high temperature incinerator.

Container:
Dispose of container through a reputable waste disposal contractor. Do not contaminate waterways, ponds or ditches with waste product or container. All local and national regulations should be followed.

14.	TRANSPORT INFORMATION
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Not classified as hazardous for transport.

15.	REGULATORY INFORMATION
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Not classified as hazardous to users

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16. OTHER INFORMATION

The information contained within this Material Safety Data Sheet does not constitute the users own assessment of workplace risk as required by other national health and safety legislation such as the Health and Safety at Work Act (1974) and the Control of Substances Hazardous to Health Regulations (1988 and subsequent amendments).

Date of MSDS Review : 14.01.08 Supersedes MSDS Dated : 14.12.05

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