

SAFETY DATA SHEET

OJ MAXX PERFORMANCE N-30 plus with UMAXX®



1 PRODUCT INFORMATION

Product name : OJ MAXX PERFORMANCE N-30 plus

Date 16/4/2012

Product use : foliar fertilizer, identity # : 80191

Description : liquid fertilizer with UMAXX®.

Manufacture's name :

Hocking International Laboratories, East, LLC
171B Gene Stewart Court
Sylacauga State - AL 35151
1 760 432-5277 | Contact person - Robert Munion

Supplier :

OJ Company
294 rang Saint-Paul
Sherrington, Quebec J0L 2N0
1 800 595-6886

Emergency phone (CHEMTREC) : 1 800 424-9300

2 INFORMATION ON THE PREPARATION OF MSDS

Prepared for OJ Company, 1 800 596-6886

3 HAZARDOUS INGREDIENTS INFORMATION

Hazardous component name	C.A.S.-N°
Ammonium Nitrate	6484-52-2

OSHA PEL
Not established

ACGIH TLV
Not established

COV content : <10 g/L

4 PHYSICAL AND CHEMICAL PROPERTIES

Physical state : aqueous liquid
Density : g/ml
Freezing point :
Boiling point : >100°C
Saturation concentration: ppm
Evaporation rate (éther=1) : Not tested
Specific Gravity : 1.288

Color and odor : green, bland odor
Odor threshold : ppm
Melting point : Not tested
Vapor pressure : Not tested
Vapor density : Not tested
pH (10% solution) : 7.0 - 9.5
Water solubility : 100%

5 FIRE AND EXPLOSION HAZARD

Flash point : none
Upper flammability limit : Not tested
Autoignition temperature : Not tested
Explosiveness :
Unsuitable extinguishing product : Not tested

Flammable limits : Not tested
Lower flammability limit : Not tested
Flammability conditions :
Suitable extinguishing media : none

6 STABILITY AND REACTIVITY INFORMATION

Stability : stable
Decomposition products : CO, CO₂, ammonia fumes
Incompatible materials/conditions to avoid : High temperatures, acidic materials.

Reactivity conditions : strong oxidizers
Polymerization : none



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7 TOXICOLOGICAL PROPERTIES

Routes of entry :

-Inhalation : possible

-skin : possible

-Ingestion : possible

Signs and symptoms of over exposure :

- Inhalation : no problem expected

-eyes : burning sensation

-Ingestion : nausea

Health hazard : same as signs and symptoms of exposure

Carcinogenicity : none

Sensitisation :

Reproductive toxicity :

Teratogenicity :

Mutagenicity :

Name of toxicologically synergistic products :

Exposure limits : ppm, mg/m³

8 PREVENTIVE MEASURES

Protection equipment to use :

-**respiratory protection** : use NIOSH respirator equipment «If» and when there is an exposure and it is above the TLV or PEL.

-**protective gloves** : none.

-**eyes protection** : none.

Other protective clothing or equipment : none

Ventilation : local exhaust if available, mechanical if available.

Steps to be taken in case material is release or spilled : soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste disposal method : dispose of in accordance with local, regional regulations.

Work hygienic practices : never mix chemicals. Directions for use are normally found on label which will dictate engineering and control measures.

Precaution to be taken in storing : store in a cool, dry place, out of direct sunlight. Do not freeze, less than or equal to 0°C, or heat above 43°C. Keep out of reach of children.

Special shipping information :

9 FIRST AID PROCEDURES

Eyes : flush with water for 15 minutes. If irritation persists, call physician.

Skin: wash off with soap and water.

Ingestion : drink large amount of water, call physician. Never give fluids to an unconscious person.

Inhalation : get person to fresh air, if unconscious call physician.

10 NOTE

To the best of our knowledge, we believe the data set forth are accurate. However, neither the above-named manufacturer nor any of its suppliers assumes any liability whatsoever with respects to the accuracy or completeness of the information contained in this document.

It is solely for the user to determine the suitability of any material. All materials may present unknown hazards and should be used with caution.

Although certain hazards are described herein, we can not guarantee that it does not exist. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.

