

AM100 HARVEST GOLD

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SAFETY DATA SHEET

AM100 HARVEST GOLD

Section 1. Identification

AM100 HARVEST GOLD **GHS** product identifier

Chemical name Mixture **CAS** number Mixture Other means of identification FO20008652 **Product type** liquid

Relevant identified uses of the substance or mixture and uses advised against

Product use Industrial applications. Plastics.

POLYONE CORPORATION Supplier's details

33587 Walker Road, Avon Lake, OH 44012

1 (440) 930-1000 or 1 (866) POLYONE

Emergency telephone number

(with hours of operation)

CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident). CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire,

exposure or accident).

Section 2. Hazards identification

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status

Classification of the substance or

mixture

GHS label elements

Signal word No signal word.

Hazard statements No known significant effects or critical hazards.



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Precautionary statements

General
Prevention
Response
Storage
Disposal

Supplemental label elements

Hazards not otherwise classified : Not available.

Section 3. Composition/information on ingredients

Substance/mixture :

Chemical name : Mixture **Other means of identification** : FO20008652

CAS number/other identifiers

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Inhalation : Skin contact : Ingestion :

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : Inhalation : Skin contact : Ingestion :

Over-exposure signs/symptoms



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Eye contact : Inhalation : Skin contact : Ingestion :

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Specific treatments :

Protection of first-aiders :

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Unsuitable extinguishing media :

Specific hazards arising from the chemical

Hazardous thermal decomposition products

Special protective actions for fire-

fighters

Special protective equipment for

fire-fighters

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : For emergency responders :

Environmental precautions :

Methods and materials for containment and cleaning up



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Small spill
Large spill

Section 7. Handling and storage

Precautions for safe handling

Protective measures

Advice on general occupational

hygiene

Conditions for safe storage, including any incompatibilities

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Appropriate engineering controls
Environmental exposure controls

Individual protection measures

Hygiene measures : Eye/face protection :

Skin protection

Hand protection

Body protection

Other skin protection

Respiratory protection

Section 9. Physical and chemical properties

Appearance

Physical state: liquid [liquid]Color: YELLOW



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Odor: Not available.Odor threshold: Not available.pH: Not available.Melting point: Not available.Boiling point: Not available.

Flash point : Closed cup: -9 °C (15.80 °F)

Burning time: Not available.Burning rate: Not available.Evaporation rate: Not available.Flammability (solid, gas): Not available.

Lower and upper explosive : Lower: Not available. (flammable) limits : Upper: Not available.

Vapor pressure : Not available.
Vapor density : Not available.
Relative density : Not available.
Solubility : Not available.
Solubility in water : Not available.
Partition coefficient: n- : Not available.

octanol/water

Auto-ignition temperature: Not available.Decomposition temperature: Not available.SADT: Not available.

Viscosity : Dynamic: Not available.

Kinematic: Not available.

Section 10. Stability and reactivity

Reactivity : Chemical stability : Possibility of hazardous reactions : Conditions to avoid : Incompatible materials :

Hazardous decomposition

products

Section 11. Toxicological information

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

Information on toxicological effects

Acute toxicity



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Conclusion/Summary: Mixture.Not fully tested.

Irritation/Corrosion

Conclusion/Summary

Skin: Mixture.Not fully tested.Eyes: Mixture.Not fully tested.Respiratory: Mixture.Not fully tested.

Sensitization

Conclusion/Summary

SkinMixture.Not fully tested.RespiratoryMixture.Not fully tested.

Mutagenicity

Conclusion/Summary : Mixture.Not fully tested.

Carcinogenicity

Conclusion/Summary : Mixture. Not fully tested.

Reproductive toxicity

Conclusion/Summary : Mixture.Not fully tested.

Teratogenicity

Conclusion/Summary : Mixture.Not fully tested.

Specific target organ toxicity (single exposure)

Specific target organ toxicity (repeated exposure)

Aspiration hazard

Information on the likely routes of

exposure

Not available.

Potential acute health effects

Eye contact Inhalation :



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Skin contact : Ingestion :

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : Inhalation : Skin contact : Ingestion :

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

Potential chronic health effects

Conclusion/Summary : Mixture.Not fully tested.

General : Carcinogenicity : Mutagenicity : Teratogenicity : Developmental effects : Fertility effects : :

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity



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Conclusion/Summary : Not available.

Persistence and degradability

Conclusion/Summary : Not available.

Bioaccumulative potential

Mobility in soil

Soil/water partition coefficient

(KOC)

Other adverse effects

Not available.

Section 13. Disposal considerations

Section 14. Transport information

U.S. DOT Classification

Proper Shipping Name: Resin solution

Technical Name:

Hazard Class / Division 3

UN Number UN1866
Packing Group II
Label Required 3

ICAO/IATA Consult mode specific transport rules

IMO/IMDG (maritime) Consult mode specific transport rules

Section 15. Regulatory information

U.S. Federal regulations

US. EPA CERCLA Hazardous Substances (40 CFR 302)



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SARA 311/312

Classification : Not applicable

Composition/information on ingredients

SARA 313

Not applicable.

State regulations

International regulations

International lists : Chemical Weapons Convention : List Schedule I Chemicals Chemical Weapons Convention : List Schedule II Chemicals Chemical Weapons Convention : List Schedule III Chemicals

Section 16. Other information

History

Date of printing: 09/29/2015Date of issue/Date of revision: 09/28/2015Date of previous issue: 03/30/2007Version: 1.3

Key to abbreviations : ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of

Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

 $LogPow = logarithm\ of\ the\ octanol/water\ partition\ coefficient$

MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine

pollution)

UN = United Nations

References : Not available.

Notice to reader



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