Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830

SAFETY DATA SHEET

EASIHOLD – Consumer quantities

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name : Easihold Pour On, Spray

On, Hand Mix Resin Gravel Binder

Product code

Product description : Aqueous acrylic resin mixture

Product type : liquid

Other means of identification : Not available.

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

Water based polyacrylic binder mixture for use in coatings, finishings or formulations. Product for treatment flexible material and aggregate.

1.3 Details of the supplier of the safety data sheet

Vuba Building Products Limited

Units B3 – B4

Grovehill Industrial Estate

Annie Reed Road,

Beverley, East Yorkshire HU17 0LF United Kingdom

Tel: +44 (0) 1482 778 897 Email: <u>sales@vubagroup.com</u>

1.4 Emergency telephone number

Tel: Emergency tel: +44 (0) 1482 778 897 (Office hours only)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

2.2 Label elements

Signal word : No signal word.

Hazard statements : No known significant effects or critical hazards.

Precautionary statements

(According to the requirements of Article 31 (3) REACH)

General: Keep away from children.Prevention: Use in a well ventilated area

SECTION 3: Composition/information on ingredients

3.2 Mixtures

This product does not meet the criteria for classification in any hazardous class according to EC 1272/2008. However a safety data sheet is being supplied as it contains a substance for which there is a work place exposure limit.

SECTION 4: First aid measures

4.1 Description of first aid measures

Immediately flush eyes with plenty of water, Eye contact

Get medical attention if irritation persists.

Inhalation Remove to fresh air.

Skin contact Wash affected area with soap and water. Remove contaminated

clothing

Ingestion Wash out mouth with water. If material has been swallowed give

small quantities of water to drink.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media Use an extinguishing agent suitable for the surrounding fire.

None known.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment.

Wear suitable protective gloves and eye protection.

6.2 Environmental precautions : Low hazard. See section 6.3

6.3 Methods and materials for containment and cleaning up

Rinse area with water and mop up.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures : No specific requirements

7.2 Conditions for safe storage, : Store under cool dry conditions.

Keep from freezing. Stir before use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

None

8.2 Exposure controls

Appropriate engineering controls : Good general ventilation should be sufficient to control worker

exposure to airborne contaminants.

Individual protection measures

Hygiene measures : Wash hands after use.

Eye/face protection	:	Eye protection should be used.

Skin protection

Hand protection : Suitable protective gloves.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state : liquid
Color : OFF White.

Odor : Characteristic.

Odor threshold : Not available.

pH : Not available.

Melting point/freezing point : Not available.

Initial boiling point and boiling : 100 °C

range

Flash point : Not applicable.

Fire point : Not available.

Evaporation rate : Not available.

Flammability (solid, gas) : Not available.

Upper/lower flammability or : **Lower:** Not available. **explosive limits** Upper: Not available.

Vapor pressure: Not available.Vapor density: Not available.Relative density: Not available.

Solubility(ies) : Miscible in water.

Partition coefficient: n- : Not available.

octanol/water

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

Viscosity : Dynamic: Not available.

Kinematic: Not available.

Explosive properties : Not available.

Oxidizing properties : Not available.

VOC (2004/42/EC) : >5 < 10 % w/w

Definition according to EU Directive 2004/42/EC: all organic compounds with a boilingpoint of <= 250 °C

at 101.3 kPa

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity

10.1 Reactivity : Not considered to be reactive according to our database.

10.2 Chemical stability : The product is stable.

10.3 Possibility of hazardous

reactions

Under normal conditions of storage and use, hazardous reactions

will not occur.

10.4 Conditions to avoid : Avoid Frost.

10.5 Incompatible materials : No incompatible product according to our database.

10.6 Hazardous decomposition

products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

For Di Butyl Glycol Oral LD50 (Rat – 1746 mg/kg

Conclusion/Summary : Not available.

Acute toxicity estimates

Not available.

Irritation/Corrosion

Conclusion/Summary

Skin: Not available.Eyes: Not available.Respiratory: Not available.

Sensitization

Conclusion/Summary

Skin: Not available.Respiratory: Not available.

Mutagenicity

Conclusion/Summary : Not available.

Carcinogenicity

Conclusion/Summary : Not available.

Reproductive toxicity

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on likely routes of

Not available.

exposure

Potential acute health effects

Eye contact : No known significant effects or critical hazards.

Inhalation : Exposure to decomposition products may cause a health hazard.

Serious effects may be delayed following exposure.

Skin contact: No known significant effects or critical hazards.Ingestion: No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact: No specific data.Ingestion: No specific data.

Delayed and immediate effects as well as 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 : Not available.

General: No known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Teratogenicity: No known significant effects or critical hazards.Developmental effects: No known significant effects or critical hazards.Fertility effects: No known significant effects or critical hazards.

SECTION 12: Ecological information

12.1 Toxicity

Conclusion/Summary : Not available.

12.2 Persistence and degradability

Conclusion/Summary : Not available.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil

Soil/water partition coefficient : Not available.

(KOC)

Mobility : Not available.

12.5 Results of PBT and vPvB assessment

PBT : P: Not available.

B: Not available.

T: Not available.

vPvB : vP: Not available.

vB: Not available.

12.6 Other adverse effects : No known significant effects or critical hazards.

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Methods of disposal : The generation of waste should be avoided or minimized wherever

possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the

requirements of all authorities with jurisdiction.

Hazardous waste : Within the present knowledge of the supplier, this product is not

regarded as hazardous waste, as defined by EU Directive

2008/98/EC.

Packaging

Methods of disposal : The generation of waste should be avoided or minimized wherever

possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Special precautions: This material and its container must be disposed of in a safe way.

Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil,

waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	ADN	IMDG	IATA
14.1 UN number	-	-	-	-
14.2 UN proper shipping name	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.3 Transport hazard class(es)	-	-	-	-

14.4 Packing group	-	-	-	-
14.5. Environmental hazards	No.	No.	No.	No.
Additional information	<u>Special provisions</u> : - <u>Tunnel code:</u> -	-		-

14.6 Special precautions for user

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

Not available.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorization

Annex XIV: None of the components are listed.

Substances of very high concern: None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Not applicable.

Other EU regulations

Ozone depleting substances (1005/2009/EU)

None of the components are listed.

Prior Informed Consent (PIC) (649/2012/EU)

None of the components are listed.

Seveso Directive

This product is not controlled under the Seveso Directive.

National regulations

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Chemical Weapons Convention List Schedule I Chemicals

None of the components are listed.

Chemical Weapons Convention List Schedule II Chemicals

None of the components are listed.

Chemical Weapons Convention List Schedule III Chemicals

None of the components are listed.

Montreal Protocol (Annexes A, B, C, E)

None of the components are listed.

Stockholm Convention on Persistent Organic Pollutants

Annex A - Elimination - Production

None of the components are listed.

Annex A - Elimination - Use

None of the components are listed.

Annex B - Restriction - Production

None of the components are listed.

Annex B - Restriction - Use

None of the components are listed.

Annex C - Unintentional - Production

None of the components are listed.

Rotterdam Convention on Prior Inform Consent (PIC)

None of the components are listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Heavy metals - Annex 1

None of the components are listed.

POPs - Annex 1 - Production

None of the components are listed.

POPs - Annex 1 - Use

None of the components are listed.

POPs - Annex 2

None of the components are listed.

POPs - Annex 3

None of the components are listed.

Inventory list

Australia : Not determined.

Canada: Not determined.China: Not determined.Europe: Not determined.Japan: Not determined.

United States : United States inventory (TSCA 8b): All components are listed

or exempted.

15.2 Chemical Safety Assessment :

This product contains substances for which Chemical Safety

Assessments are still required.

SECTION 16: Other information

Abbreviations and acronyms : ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation

[Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

I	Classification	Justification
	Not classified.	

Full text of abbreviated H statements

Not applicable.

Full text of classifications [CLP/GHS]

Not applicable.

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Version

Items where changes have been made to the previous version are highlighted in the body of this document by two vertical lines.

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