# Safety Data Sheet

# 1. Identification

Product Information: VE-3

Product Name: EasyCare Basics Oil Gloss Floor & Utility Enamel - BROWN

Recommended Use: Non-Flat Solvent Based Paint

Application Method: Refer to Product Label

Supplied by: GPM

201 Jandus Road Cary, IL 60013

Telephone: (847) 639-5383

Emergency Telephone: (866)257-3981

### 2. Hazards Identification

**EMERGENCY OVERVIEW:** FLAMMABLE liquid and vapor. This product does contain a material which can cause cancer. Crystalline silica has been classified by IARC and NTP as a carcinogen for humans (Group 1) from lab animal studies. Risk of cancer depends on duration and level of exposure from sanding surfaces or spray mist. When sanding or spraying product use (NIOSH/MSHA approved) respiratory protection.

#### **GHS Classification**

Carc. 1A, Flam. Liq. 3, STOT RE 2

### Symbol(s) of Product





### Signal Word

Danger

#### Possible Hazards

4% of the mixture consists of ingredients of unknown acute toxicity

# **GHS HAZARD STATEMENTS**

Carcinogenicity, category 1A H350 May cause cancer. Classified as carcinogenic Category 1 on the basis of

epidemiological and/or animal data. Mixtures are classified as carcinogenic when at least 1 ingredient has been classified as carcinogenic and is present at 0.1% or above Routes of exposure are dependent on ingredient form.

Flammable Liquid, category 3 H226 Flammable liquid and vapor.

STOT, repeated exposure, category 2 H373 May cause damage to organs through prolonged or repeated exposure.

### **GHS LABEL PRECAUTIONARY STATEMENTS**

P201 Obtain special instructions before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P314 Get medical advice/attention if you feel unwell.

#### **GHS ADDITIONAL INFORMATION**

H362 Contains one or more Category 1 or Category 2 Reproductive Toxicants at greater than

0.1%. A Safety Data Sheet shall be available for the mixture upon request.

#### **GHS SDS PRECAUTIONARY STATEMENTS**

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/.../ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

# 3. Composition/Information on Ingredients

Chemical Name	CAS-No.	Wt. % GHS Symbols	GHS Statements
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	64742-47-8	10-25 GHS08	H304
LIMESTONE	1317-65-3	10-25 No Information	No Information
POLYURETHANE RESIN	Proprietary	2.5-10 No Information	No Information
IRON OXIDE (FE203), RESPIRABLE	1309-37-1	1.0-2.5 No Information	No Information
XYLENE	1330-20-7	1.0-2.5 GHS02-GHS07- GHS08	H226-304-312-315-332-335-373
TITANIUM DIOXIDE	13463-67-7	0.1-1.0 No Information	No Information
ETHYLBENZENE	100-41-4	0.1-1.0 GHS02-GHS07- GHS08	H225-304-315-319-332-373
CRYSTALLINE SILICA	14808-60-7	0.1-1.0 GHS07-GHS08	H332-350-373
CARBON BLACK	1333-86-4	0.1-1.0 GHS08	H351
METHYL ETHYL KETOXIME	96-29-7	0.1-1.0 GHS05-GHS06- GHS08	H302-310-317-318-351
STODDARD SOLVENT	8052-41-3	0.1-1.0 GHS02-GHS08	H226-304
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC	64742-95-6	0.1-1.0 GHS07-GHS08	H304-332
2-ETHYLHEXANOIC ACID COBALT SALT	136-52-7	0.1-1.0 GHS06-GHS08	H302-312-331-361
DIMETHYL SUCCINATE	106-65-0	0.1-1.0 No Information	No Information

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

### 4. First-aid Measures



FIRST AID - INHALATION: If inhaled, remove to fresh air. Administer oxygen if necessary. Consult a physician if symptoms persist or exposure was severe.

**FIRST AID - SKIN CONTACT:** In case of contact, wash skin immediately with soap and water. Launder clothing before reuse. Destroy contaminated leather articles.

FIRST AID - EYE CONTACT: If material gets into eyes, flush with water immediately for 15 minutes. Consult a physician.

**FIRST AID - INGESTION:** If ingested, DO NOT induce vomiting. If conscious, drink 8-10 oz. of water promptly. Call a physician immediately.

# 5. Fire-fighting Measures

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Flammable liquid. Vapors can form an ignitable mixture with air. Vapors can flow along surfaces to a distant ignition source and flash back.

**SPECIAL FIREFIGHTING PROCEDURES:** Use a self-contained breathing apparatus with full facepiece operated in pressure-demand or other positive pressure mode. Flammable. Cool fire-exposed containers using water spray.

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Fog

### Accidental Release Measures

**ENVIRONMENTAL PRECAUTIONS:** Contain any spills immediately and dike area to prevent spreading. Package material and dispose of as hazardous waste.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION FROM THE SPILL AREA. EVACUATE ALL NON-ESSENTIAL PERSONNEL UPWIND. USING NON-SPARKING TOOLS, SOAK UP SPILLED MATERIAL / SWEEP UP MATERIAL WITH ABSORBENTS AND PLACE IN A CONTAINER FOR DISPOSAL.

# 7. Handling and Storage





**HANDLING:** Flammable liquid. Avoid heat, sparks and open flames. Avoid breathing vapor and contact with eyes, skin and clothing. Hazardous residue may remain in emptied container. Do not reuse empty containers without commercial cleaning or reconditioning. Material will accumulate static charges which may cause an electrical spark (ignition source). Use proper grounding procedures.

STORAGE: Keep container closed when not in use. Store in a cool dry area. KEEP OUT OF REACH OF CHILDREN.

# 8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits				
Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	5 mg/m3	10 mg/m3	5 mg/m3	N.E.
LIMESTONE	5 mg/m3 (Respirable fraction)	N.E.	5 mg/m3 (Respirable fraction	N.E. n)
POLYURETHANE RESIN	N.E.	N.E.	N.E.	N.E.
IRON OXIDE (FE203), RESPIRABLE	5 mg/m3 (Respirable fraction)	N.E.	10 mg/m3	N.E.
XYLENE	100 ppm	150 ppm	100 ppm	N.E.
TITANIUM DIOXIDE	10 mg/m3	N.E.	15 mg/m3 (Total dust)	N.E.
ETHYLBENZENE	20 ppm	125 ppm	100 ppm	N.E.
CRYSTALLINE SILICA	0.05 mg/m3 (Respirable dust)	N.E.	0.1 mg/m3 (Respirable dust)	N.E.
CARBON BLACK	3.5 mg/m3	7 mg/m3	3.5 mg/m3	N.E.
METHYL ETHYL KETOXIME	N.E.	N.E.	N.E.	N.E.
STODDARD SOLVENT	100 ppm	N.E.	500 ppm	N.E.
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC	200 mg/m3	N.E.	400 PPM	500 PPM
2-ETHYLHEXANOIC ACID COBALT SALT	0.02 mg/m3	N.E.	0.1 mg/m3	N.E.
DIMETHYL SUCCINATE	N.E.	N.E.	N.E.	N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

#### **Personal Protection**



**RESPIRATORY PROTECTION:** Respirator use is not expected to be necessary under normal conditions of handling. In emergency situations, use of a NIOSH-approved respirator may be required. When concentrations exceed the exposure limits specified, use of a NIOSH-approved dust, mist and fume respirator is recommended. Where the protection factor of the respirator may be exceeded, use of a full facepiece, supplied air, or Self Contained Breathing Apparatus (SCBA) may be necessary.



SKIN PROTECTION: Chemical-resistant gloves may be required for individuals with sensitive skin.



**EYE PROTECTION:** Ensure that eyewash stations and safety showers are close to the workstation location. Chemical resistant goggles must be worn.



**OTHER PROTECTIVE EQUIPMENT:** Use personal protective equipment as necessary. Safety shower and eyewash station should be located in immediate work area.



**HYGIENIC PRACTICES:** Contaminated clothing should be changed and washed before reuse. Eating, drinking and smoking in immediate work area should be prohibited. Keep away from food, drink and animal feeding stuffs.

# 9. Physical and Chemical Properties

Appearance: Thick Brown Liquid Physical State: Liquid

Odor: Odor Threshold: Solvent Odor No Information Density, lb/gal: :Ha 9.20 - 9.60No Information Freeze Point. °C: Viscosity: No Information No Information Solubility in Water: Partition Coefficient, n-octanol/ No Information No Information

Decomposition temperature, °C No Information water:

Boiling Range, °C: 148 - 193 Explosive Limits, %: N/A Combustibility: Supports Combustion Flash Point, °C: 40

Evaporation Rate: Slower than Ether Auto-Ignition Temperature, °C No Information Vapor Density: Vapor Pressure, mmHg: No Information

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Avoid heat, flames, sparks and other sources of ignition. Extremes of temperature and direct sunlight.

INCOMPATIBILITY: Keep away from strong oxidizing agents, heat and open flames. Strong acids and strong bases.

HAZARDOUS DECOMPOSITION PRODUCTS: Incomplete combustion may produce carbon monoxide and other toxic gases.

# 11. Toxicological Information



# **Practical Experiences**

**EFFECT OF OVEREXPOSURE - INHALATION:** Inhalation may cause mild irritation to the respiratory tract (nose, mouth, mucous membranes). Inhalation of high concentrations may cause headache, nausea, and dizziness. This product contains crystalline silica, which is considered a hazard by inhalation.

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Prolonged and repeated skin contact may cause irritation and possibly dermatitis.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Mist and vapors may cause eye irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Harmful if swallowed. May cause nausea, vomiting, and diarrhea.

**EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS:** Crystalline silica is known to cause silicosis, a noncancerous lung disease. Exposure is by route of inhalation. If material is in a liquid matrix it is unlikely to be inhaled. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

**CARCINOGENICITY:** Crystalline silica has been classified by IARC and NTP as a carcinogen for humans (Group 1) from lab animal studies. Inhalation of crystalline silica can cause cancer. Risk of cancer depends on duration and level of exposure from sanding surfaces or spray mist. When sanding or spraying product use (NIOSH/MSHA approved) respiratory protection. IARC lists Titanium Dioxide, Ethylbenzene, Carbon Black and Cobalt/Cobalt compounds as possible human carcinogens (Group 2B)

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Contact

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

 
 CAS-No.
 Chemical Name
 Oral LD50
 Dermal LD50
 Vapor LC50

 64742-47-8
 DISTILLATES (PETROLEUM), HYDROTREATED LIGHT
 > 5,000 mg/kg (Rat)
 > 2,000 mg/kg (Rat)
 N.I.

1317-65-3	LIMESTONE	6,450 mg/kg (Rat)	> 2,000 mg/kg (Rabbit)	N.I.
Proprietary	POLYURETHANE RESIN	>2000 mg/kg	N.I.	N.I.
1309-37-1	IRON OXIDE (FE203), RESPIRABLE	> 10,000 mg/kg (Rat)	N.I.	N.I.
1330-20-7	XYLENE	4,300 mg/kg (Rat)	>1,700 mg/kg (Rabbit)	6,350 mg/L, 4 hr (Rat)
13463-67-7	TITANIUM DIOXIDE	> 5,000 mg/kg (Rat)	> 10,000 mg/kg (Rabbit)	N.I.
100-41-4	ETHYLBENZENE	3,500 mg/kg (Rat)	15,433 mg/kg (Rabbit	t) 17.2 mg/L (Rat)
1333-86-4	CARBON BLACK	> 8,000 mg/kg (Rat)	> 3,000 mg/kg (Rabbit)	N.I.
96-29-7	METHYL ETHYL KETOXIME	930 mg/kg	0.2 mg/kg	N.I.
64742-95-6	SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC	> 5,600 mg/kg	> 4,000 mg/kg	>10.2 mg/l/4hr
136-52-7	2-ETHYLHEXANOIC ACID COBALT SALT	1,300 mg/kg (Rat)	N.I.	N.I.
106-65-0	DIMETHYL SUCCINATE	6,892 mg/kg (Rat)	> 5,000 mg/kg (Rabbit)	> 2,000 mg/L (Rat)

N.I. = No Information

# 12. Ecological Information

**ECOLOGICAL INFORMATION:** No Information

# 13. Disposal Information



### **Product**

**DISPOSAL METHOD:** Dispose of material in accordance with applicable federal, state and local regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION FROM THE SPILL AREA. EVACUATE ALL NON-ESSENTIAL PERSONNEL UPWIND. USING NON-SPARKING TOOLS, SOAK UP SPILLED MATERIAL / SWEEP UP MATERIAL WITH ABSORBENTS AND PLACE IN A CONTAINER FOR DISPOSAL.

### 14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: This product can be transported as a LIMITED QUANTITY for 1 Gallon or less.

DOT Proper Shipping Name: Paint Packing Group: III

Hazard SubClass: No Information

DOT Technical Name: No Information Resp. Guide Page: No Information

DOT Hazard Class: 3 DOT UN/NA Number: UN1263

# 15. Regulatory Information

# U.S. Federal Regulations:

# **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Specific target organ toxicity (single or repeated exposure)

#### **SARA SECTION 313:**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

#### TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

# U.S. State Regulations:

### **NEW JERSEY RIGHT-TO-KNOW:**

The following materials are non-hazardous, but are among the top five components in this product.

Chemical NameCAS-No.RESINProprietaryWATER7732-18-5

### PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3%.

Chemical NameCAS-No.RESINProprietaryWATER7732-18-5

### **CALIFORNIA PROPOSITION 65 CARCINOGENS**



Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

 Chemical Name
 CAS-No.

 ETHYLBENZENE
 100-41-4

 CRYSTALLINE SILICA
 14808-60-7

 CUMENE
 98-82-8

 BENZENE
 71-43-2

 NAPHTHALENE
 91-20-3

### **CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**



Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

 Chemical Name
 CAS-No.

 BENZENE
 71-43-2

 TOLUENE
 108-88-3

### International Regulations: As follows -

### **CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class No Information

# 16. Other Information

Revision Date: 5/17/2018 Supersedes Date: New MSDS

Reason for revision: No Information

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

	Heal	th:	*2	Flammability:	2	Reactivity:	0	Personal Protection:	N.I.
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# Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H225	Highly flammable liquid and vapour.
H226	
	Flammable liquid and vapor.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H310	Fatal in contact with skin.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H350	Suspected of causing cancer.
H351	Suspected of causing cancer. Classified as Category 2 based on limited evidence on human and/or animal studies. Mixtures with concentrations of suspected carcinogens ingredients at concentration present between 0.1% and 1.0% labelling the SDS will be optional depending on authorities. If Category 2 carcinogenic present at a concentration of 1% or above labelling the SDS will be expected. Routes of exposure are dependant on ingredient form.
H361	Suspected of damaging fertility or the unborn child. Classifed Category 2 suspected human reproductive toxicant irreversible effects such as structural malfunctions, embryo/foetal lethality, post natal functional deficiencies.
H373	May cause damage to organs through prolonged or repeated exposure.

# Icons for GHS Pictograms shown in Section 3 describing each ingredient:



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.