



Excel Autobody Products

PRODUCT NAME: SUNBEAM GOLD PEARL

Recommended use Recommended restrictionsAdditive
None Known

MANUFACTURER: Excel Autobody Products

2921 Syene Road, Madison, WI 53713

PRODUCT INFORMATION: (800) 957-0848 EMERGENCY TELEPHONE: 1-800-424-9300

SECTION II - HAZARDOUS IDENTIFICATION

Physical hazards Not classified. Health hazards Acute toxicity, or

Acute toxicity, oral
Acute toxicity, dermal
Skin corrosion/irritation
Serious eye damage/eye irritation
Category 2
Carcinogenicity
Category 2
Not classified.

Environmental hazards OSHA defined hazards Label elements

Not classified.

Signal word Danger

Hazard statement Harmful if swallowed. Toxic in contact with skin. Causes skin irritation.

Causes serious eye irritation.

Precautionary statement

Prevention Wash thoroughly after handling. Do not eat, drink or smoke when using this product.

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

Response If swallowed: Call a poison center/doctor if you feel unwell. If on skin:

Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/

doctor if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off immediately all contaminated clothing and wash it before reuse.

Storage Store locked up.

Disposal Dispose of contents/container in accordance with local/regional/national/

international regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information 83% of the mixture consists of component(s) of unknown acute oral toxicity.

85% of the mixture consists of component(s) of unknown acute dermal toxicity.

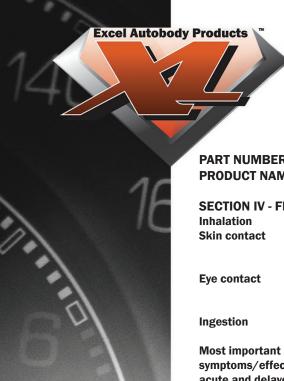
SECTION III

Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Aluminum Oxide Regulatory		1344-28-1	40 - < 60
Titanium Dioxide		13463-67-7	20 - < 40
Butyl Cellosolve/Glycol Ether EB		111-76-2	5 - < 15
Silica		7631-86-9	0 - < 5
Tin Oxide Regulatory		18282-10-5	0 - < 5
Other components below reportable levels			5 - < 10

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.



Sunbeam Gold Pearl MATERIAL SAFETY DATA SHEET

#XL600003

PART NUMBER - #600003

PRODUCT NAME: SUNBEAM GOLD PEARL

SECTION IV - FIRST AID MEASURES

Move to fresh air. Call a physician if symptoms develop or persist.

Take off immediately all contaminated clothing. Wash with plenty of soap and water.

Get medical advice/attention if you feel unwell. If skin irritation occurs: Get medical

advice/attention. Wash contaminated clothing before reuse.

Do not rub eyes. Immediately flush eyes with plenty of water for at least 15 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Get medical

attention if irritation develops and persists.

Rinse mouth. If vomiting occurs, keep head low so that stomach content doesn't get

into the lungs. Get medical advice/attention if you feel unwell.

symptoms/effects, acute and delayed

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Dusts may irritate the respiratory tract, skin and eyes.

Skin irritation. May cause redness and pain.

Indication of immediate medical attention and special

Provide general supportive measures and treat symptomatically.

Keep victim warm. Keep victim under observation.

Symptoms may be delayed.

General information

treatment needed

Take off immediately all contaminated clothing. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Show this safety data sheet to the doctor in attendance.

SECTION V - FIREFIGHTING MEASURES

Suitable extinguishing

media

Powder. Alcohol resistant foam. Water spray. Carbon dioxide (CO2).

Unsuitable extinguishing

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

During fire, gases hazardous to health may be formed.

Special protective equipment and

precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be

worn in case of fire.

Fire fighting

equipment/instructions

Use water spray to cool unopened containers.

Specific methods Use standard firefighting procedures and consider the hazards of

other involved materials.

General fire hazards No unusual fire or explosion hazards noted.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/ leak. Wear appropriate protective equipment and clothing during clean-up. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.





Excel Autobody Products

PRODUCT NAME: SUNBEAM GOLD PEARL

Methods and materials for containment and cleaning up

Stop the flow of material, if this is without risk. Absorb in vermiculite, dry sand or earth and place into containers. Collect dust using a vacuum cleaner equipped with HEPA filter.

Large Spills: Wet down with water and dike for later disposal. Shovel the material into waste container. Avoid the generation of dusts during clean-up. Following product recovery, flush area with water.

Small Spills: Sweep up or vacuum up spillage and collect in suitable container for disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

SECTION VII - HANDLING AND STORAGE

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Minimize dust generation and accumulation. Provide appropriate exhaust ventilation at places where dust is formed. Do not get in eyes, on skin, or on clothing. Avoid prolonged exposure. Do not taste or swallow. When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store locked up. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Type

Components	Туре	Value	Form	
Aluminum Oxide Regulatory	PEL	5 mg/m3	Respirable fraction.	_
(CAS 1344-28-1)				
		15 mg/m3	Total dust.	
Butyl Cellosolve/Glycol	PEL	240 mg/m3		
Ether EB (CAS 111-76-2)				
		50 ppm		
Titanium Dioxide (CAS	PEL	15 mg/m3	Total dust.	
13463-67-7)		_		

Value

US. OSHA Table Z-3 (29 CFR 1910.1000)

Components

Silica (CAS 7631-86-9)	TWA	0.8 mg/m3 20 mppcf	
US. ACGIH Threshold Limit Valu	es		
Components	Туре	Value	Form
Aluminum Oxide Regulatory	TWA	1 mg/m3	Respirable fraction.
(CAS 1344-28-1)			
Butyl Cellosolve/Glycol	TWA	20 ppm	
Ether EB (CAS 111-76-2)			
Tin Oxide Regulatory			
(CAS 18282-10-5)	TWA	2 mg/m3	
Titanium Dioxide			
(CAS 13463-67-7)	TWA	10 mg/m3	
'		G	



Sunbeam Gold Pearl MATERIAL SAFETY DATA SHEET

#XL600003

PART NUMBER - #600003

PRODUCT NAME: SUNBEAM GOLD PEARL

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Туре	Value	Form
Butyl Cellosolve/Glycol	TWA	24 mg/m3	
Ether EB (CAS 111-76-2)			
Silica (CAS 7631-86-9)	TWA	5 ppm 6 mg/m3	
Tin Oxide Regulatory (CAS 18282-10-5)	TWA	2 mg/m3	

Biological limit values

ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
Butyl Cellosolve/Glycol	200 mg/g	Butoxyacetic	Creatinine	*
Ether EB (CAS 111-76-2)		acid (BAA),	in urine	
		with hydrolycic		

^{* -} For sampling details, please see the source document.

Exposure guidelines

US - California OELs: Skin designation

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2) Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

Skin designation applies. Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2)

US - Tennessee OELs: Skin designation

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2) Can be absorbed through the skin.

US NIOSH Pocket Guide to Chemical Hazards: Skin designation

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2) Can be absorbed through the skin.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2)

Can be absorbed through the skin.

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. If engineering measures are not sufficient to maintain concentrations of dust particulates below the Occupational Exposure Limit (OEL), suitable respiratory protection must be worn. If material is ground, cut, or used in any operation which may generate dusts, use appropriate local exhaust ventilation to keep exposures below the recommended exposure limits. Eye wash facilities and emergency shower must be available when handling this product.

Individual protection measures, such as personal protective equipment

Eye/face protection Chemical respirator with organic vapor cartridge, full facepiece,

dust and mist filter.

Skin protection

Hand protection Wear appropriate chemical resistant gloves. Suitable gloves can be

recommended by the glove supplier.

Other Wear appropriate chemical resistant clothing. Use of an impervious apron

is recommended.

Respiratory protection Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/

fume at levels exceeding the exposure limits. Chemical respirator with organic

vapor cartridge, full facepiece, dust and mist filter.

Thermal hazards **General hygiene** considerations

Wear appropriate thermal protective clothing, when necessary. Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective

equipment to remove contaminants.

PART NUMBER - #600003

PRODUCT NAME: SUNBEAM GOLD PEARL

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Excel Autobody Products

Physical state Solid. Form Powder. Color Pearlescent Not available. **Odor threshold** Not available. Not available.

Melting point/freezing point -102.64 °F (-74.8 °C) estimated Initial boiling point and boiling 335.12 °F (168.4 °C) estimated

Odor

Flash point 143.0 °F (61.7 °C) estimated

Evaporation rate Not available. Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower (%) Not available. Flammability limit - upper (%) Not available. **Explosive limit - lower (%)** Not available. Explosive limit - upper (%) Not available.

1521.75 hPa estimated Vapor pressure

Vapor density Not available. Relative density Not available. Solubility(ies)

Solubility (water) Not available. **Partition coefficient** Not available.

(n-octanol/water)

460.4 °F (238 °C) estimated **Auto-ignition temperature**

Decomposition temperature Not available. **Viscosity** Not available.

Other information

Density 3.78 g/cm3 estimated Flammability class Combustible IIIA estimated 10 w/w % By Weight **Percent volatile** 31.07 v/v % By Volume

Specific gravity 3.79 estimated

SECTION X - STABILITY AND REACTIVITY

The product is stable and non-reactive under normal conditions of use, Reactivity

storage and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Avoid temperatures exceeding the flash point.

Contact with incompatible materials.

Incompatible materials Acids. Strong oxidizing agents. Chlorine.

Hazardous decomposition

products

No hazardous decomposition products are known.





Excel Autobody Products

PRODUCT NAME: SUNBEAM GOLD PEARL

SECTION XI - TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation Dust may irritate respiratory system. Prolonged inhalation may be harmful.

Skin contact Toxic in contact with skin. Causes skin irritation.

2-Butoxy ethanol may be absorbed through the skin in toxic amounts if

contact is repeated and prolonged. These effects have not been observed in humans.

Eye contact Causes serious eye irritation. **Ingestion** Harmful if swallowed.

Symptoms related to the physical, chemical and

toxicological characteristics

Severe eye irritation. Dusts may irritate the respiratory tract, skin and eyes. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation.

May cause redness and pain.

Information on toxicological effects

Acute toxicity Toxic in contact with skin. Harmful if swallowed.

Components	Species	Test Results
Butyl Cellosolve/Glyd	col Ether EB (CAS 111-76-2)	
Acute		

Dermal

LD50 Rabbit 400 mg/kg

Inhalation

LC50 Mouse 700 ppm, 7 Hours Rat 450 ppm, 4 Hours

Oral

 LD50
 Guinea pig
 1.2 g/kg

 Mouse
 1.2 g/kg

 Rabbit
 0.32 g/kg

 Rat
 560 mg/kg

Silica (CAS 7631-86-9)

Acute Oral

LD50 Mouse > 15000 mg/kg
Rat > 22500 mg/kg

Skin corrosion/irritationCauses skin irritation.Serious eye damage/eyeCauses serious eye irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity No data available to indicate product or any components present at

greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2) 3 Not classifiable as to carcinogenicity to humans. Silica (CAS 7631-86-9) 3 Not classifiable as to carcinogenicity to humans.

Titanium Dioxide (CAS 13463-67-7) 2B Possibly carcinogenic to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

^{*}Estimates for product may be based on additional component data not shown.





PRODUCT NAME: SUNBEAM GOLD PEARL

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Excel Autobody Products

Not classified.

Specific target organ toxicity -

repeated exposure

Not classified.

Not an aspiration hazard. Aspiration hazard

Chronic effects May be harmful if absorbed through skin. Prolonged inhalation may be harmful.

> 2-Butoxy ethanol may be absorbed through the skin in toxic amounts if contact is repeated and prolonged. These effects have not been observed in humans.

Prolonged exposure may cause chronic effects.

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or

damaging effect on the environment.

Components **Test Results Species**

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2)

Aquatic

Fish LC50 Inland silverside (Menidia beryllina) 1250 mg/l, 96 hours

Titanium Dioxide (CAS 13463-67-7)

Aquatic

Water flea (Daphnia magna) Crustacea EC50 > 1000 mg/l, 48 hours LC50 Mummichog (Fundulus heteroclitus) > 1000 mg/l, 96 hours Fish

*Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Butyl Cellosolve/Glycol Ether EB 0.83

Mobility in soil No data available.

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone Other adverse effects

creation potential, endocrine disruption, global warming potential) are expected from

this component.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Dispose of contents/container in accordance with local/regional/national/

international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the

producer and the waste disposal company.

Waste from residues/ unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain

some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even

after container is emptied. Empty containers should be taken to an approved waste

handling site for recycling or disposal.



Sunbeam Gold Pearl MATERIAL SAFETY DATA SHEET

#XL600003

PART NUMBER - #600003

PRODUCT NAME: SUNBEAM GOLD PEARL

SECTION XIV - TRANSPORT INFORMATION

The following transportation information is provided based on the manufacturer's interpretation of shipping regulations. Each shipper is responsible for identifying, naming, marking, and labeling prior to offering for transport.

DOT

UN number Not available.

UN proper shipping name **Consumer Commodity**

Transport hazard class(es)

Class ORM-D **Subsidiary risk**

Packing group Not applicable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

156, 306

IATA

UN number Not available.

UN proper shipping name **Consumer Commodity**

Transport hazard class(es)

Packaging exceptions

Class ORM-D

Subsidiary risk

Not applicable. **Packing group**

Environmental hazards Read safety instructions, SDS and emergency procedures before handling.

Special precautions for user

Other information

Passenger and cargo Forbidden.

aircraft

Cargo aircraft only Forbidden.

IMDG

UN number Not available.

UN proper shipping name

Transport hazard class(es)

ORM-D Class

Subsidiary risk

Packing group

Environmental hazards Marine pollutant Not applicable.

No.

EmS

Not available. Special precautions for user

Transport in bulk according to Annex II of MARPOL 73/78 and

the IBC Code

Read safety instructions, SDS and emergency procedures before handling.

Not applicable.

SECTION XV - REGULATORY INFORMATION

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Consumer Commodity

Standard, 29 CFR 1910.1200.

One or more components are not listed on TSCA.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.



PART NUMBER - #600003

PRODUCT NAME: SUNBEAM GOLD PEARL

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

> Delayed Hazard - Yes Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

No

chemical

Excel Autobody Products

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
Aluminum Oxide Regulatory	1344-28-1	40 - < 60	
Butyl Cellosolve/Glycol Ether EB	111-76-2	5 - < 15	

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act Not regulated.

(SDWA)

US state regulations

US. California Controlled Substances. CA Department of Justice

(California Health and Safety Code Section 11100)

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.

(a))

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2)

Titanium Dioxide (CAS 13463-67-7)

US. Massachusetts RTK - Substance List

Aluminum Oxide Regulatory (CAS 1344-28-1)

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2)

Silica (CAS 7631-86-9)

Tin Oxide Regulatory (CAS 18282-10-5)

Titanium Dioxide (CAS 13463-67-7)

US. New Jersey Worker and Community Right-to-Know Act

Aluminum Oxide Regulatory (CAS 1344-28-1)

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2)

Silica (CAS 7631-86-9)

Tin Oxide Regulatory (CAS 18282-10-5)

Titanium Dioxide (CAS 13463-67-7)

US. Pennsylvania Worker and Community Right-to-Know Law

Aluminum Oxide Regulatory (CAS 1344-28-1)

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2)

Silica (CAS 7631-86-9)

Titanium Dioxide (CAS 13463-67-7)

US. Rhode Island RTK

Aluminum Oxide Regulatory (CAS 1344-28-1)

Butyl Cellosolve/Glycol Ether EB (CAS 111-76-2)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

US - California Proposition 65 - CTR: Listed/Carcinogenic substance

Titanium Dioxide (CAS 13463-67-7) Listed: September 2, 2011





International Inventories

Excel Autobody Products

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECS	SC) No
Europe	European Inventory of Existing Commercial Chemical	No
	Substances (EINECS)	
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENC	CS) No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substan (PICCS)	ces No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

^{*}A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

SECTION XVI - OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Issue date 06-19-2015

Version # 01

Disclaimer Our Company cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with

its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume

liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge

and experience currently available.

Excel Products US, Inc.,

2921 Syene Rd, Madison, WI 53713 Tel: (800) 957-0848; Fax: (608) 274-5313

Email: info@excelproducts.net Website: www.excelproducts.net