1 Identification of the substance and manufacturer

Trade name: **ULT P-M FARM & IMPLEMENT GREEN**

80-629 Product code:

Paint and coatings application. Recommended use:

Uses advised against: Any that differs from the recommended use.

Manufacturer/Supplier: Kimball Midwest 4800 Roberts Road Columbus, OH 43228 800-233-1294

www.kimballmidwest.com

ChemTrec: 800-424-9300 **Emergency telephone number:**

2 Hazard(s) identification

Classification of the substance or mixture

Flammable Aerosols 1 H222 Extremely flammable aerosol.

Gases under Pressure - Liquefied gas H280 Contains gas under pressure; may explode if heated.

Eye Irritation 2A H319 Causes serious eye irritation. Sensitization - Skin 1 H317 May cause an allergic skin reaction.

Carcinogenicity 2 H351 Suspected of causing cancer. Route of exposure: Inhalation.

Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.

Specific Target Organ Toxicity - Repeated Exposure 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information: **GHS Hazard pictograms**







GHS02 GHS04 GHS07 GHS08

Signal word Danger

Hazard statements Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation. May cause an allergic skin reaction.

Suspected of causing cancer. Route of exposure: Inhalation.

May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

Obtain special instructions before use. **Precautionary statements**

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Do not spray on an open flame or other ignition source.

Pressurized container: Do not pierce or burn, even after use.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash thoroughly after handling.
Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.

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.

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Dispose of contents/container in accordance with local/regional/national/international regulations.

3 Composition/information on ingredients

Chemical characterization: Mixtures

This product is a mixture of the substances listed below with nonhazardous additions Chemical Description:

Chemical Description.		This product is a mixture of the substances listed below with horniazardous additions.			
Dange	Dangerous components:				
67-	64-1 Acetone		15-25%		
74-	98-6 propane		15-25%		
	97-8 n-butane		5-10%		
	43-7 barium sulfate		5-10%		
	19-0 Isobutyl Acetate		5-10%		
	30-9 Glycol Ether EP		≥5-<10%		
	86-4 butyl acetate		1-5%		
	65-6 PM acetate		1-5%		
107-	87-9 Methyl Propyl Ketone		1-5%		

4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact:

Remove contaminated clothing. Wash exposed area with soap and water. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. After eye contact:

After swallowing: Rinse out mouth and then drink plenty of water.

(Contd. on page 2)

Trade name: ULT P-M FARM & IMPLEMENT GREEN

Rinse mouth with water. Do not induce vomiting.

(Contd. of page 1)

Most important symptoms and

effects:

Dizziness

Indication of any immediate medical

attention needed:

No further relevant information available.

5 Fire-fighting measures

Extinguishing agents: Special hazards:

Protective equipment for

firefighters:

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

Can form explosive gas-air mixtures.

A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

Methods and material for containment and cleaning up: Use respiratory protective device against the effects of fumes/dust/aerosol.

Absorb liquid components with liquid-binding material.

7 Handling and storage

Precautions for safe handling

Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up. Storage requirements:

8 Exposure controls/personal protection

o Exposure controls/personal protection				
Components with limit values that require monitoring at the workplace:				
67-64-1 Acetone				
PEL (USA)	Long-term value: 2400 mg/m³, 1000 ppm			
REL (USA)	Long-term value: 590 mg/m³, 250 ppm			
TLV (USA)	Short-term value: 500 ppm			
Long-term value: 250 ppm A4, BEI				
74-98-6 prop	74-98-6 propane			
PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm				
REL (USA)				
TLV (USA)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
, ,	106-97-8 n-butane			
REL (USA)	Long-term value: 1900 mg/m³, 800 ppm			
TLV (USA)	Short-term value: 1000 ppm			
(EX)				
7727-43-7 ba	arium sulfate			
PEL (USA)	Long-term value: 15* 5** mg/m³ *total dust **respirable fraction			
REL (USA)	Long-term value: 10* 5** mg/m³ *total dust **respirable fraction			
TLV (USA)	Long-term value: 5* mg/m³ *inhalable fraction; E			
110-19-0 Iso	butyl Acetate			
PEL (USA)	Long-term value: 700 mg/m³, 150 ppm			
REL (USA)	Long-term value: 700 mg/m³, 150 ppm			
TLV (USA)	Short-term value: 150 ppm			
	Long-term value: 50 ppm			
123-86-4 but				
PEL (USA)	Long-term value: 710 mg/m³, 150 ppm			
REL (USA)	Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm			
TLV (USA)	Short-term value: 150 ppm			
124 (00%)	Long-term value: 50 ppm			
108-65-6 PM acetate				
WEEL (USA)	WEEL (USA) Long-term value: 50 ppm			
107-87-9 Methyl Propyl Ketone				
PEL (USA)	Long-term value: 700 mg/m³, 200 ppm			
REL (USA)	Long-term value: 530 mg/m³, 150 ppm			
	(Contd. on page 3)			

Trade name: ULT P-M FARM & IMPLEMENT GREEN

(Contd. of page 2) TLV (USA) Short-term value: 150 ppm

Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 25 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

Hygienic protection: Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Avoid contact with the eyes and skin. Do not eat or drink while working.

Breathing equipment: A respirator is generally not necessary when using this product outdoors or in large open areas. In

cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygeine.

Hand protection: Nitrile gloves.

The glove material must be impermeable and resistant to the substance.

Eye protection: Tightly sealed goggles

9 Physical and chemical properties

Appearance: Aerosol.

Aromatic Odor: Odor threshold: Not determined. Not determined. pH-value:

Melting point/Melting range Undetermined. Boiling point: -44 °C (-47.2 °F) -19 °C (-2.2 °F) Flash point: Extremely flammable. Flammability (solid, gas):

Decomposition temperature: Not determined.

Auto igniting: Product is not self-igniting.

Danger of explosion: In use, may form flammable/explosive vapour-air mixture.

Lower Explosion Limit: 1.7 Vol % 10.9 Vol % Upper Explosion Limit: Vapor pressure: Not determined.

Between 0.77 and 0.85 (Water equals 1.00) Relative Density:

Not determined. Vapor density Evaporation rate Not applicable. Partition coefficient: n-octonal/water: Not determined. Not determined. Solubility: Not determined. Viscosity:

0.0 % Water:

10 Stability and reactivity

Reactivity: Stable at normal temperatures.

Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing

temperatures. Not fully evaluated.

Chemical stability:

Possibility of hazardous reactions: No dangerous reactions known.

Incompatible materials: No further relevant information available. Hazardous decomposition: No dangerous decomposition products known.

11 Toxicological information

LD/LC50 values that are relevant for classification:
110-19-0 Isobutyl Acetate

LD50

Oral 4,763 mg/kg (rbt)

123-86-4 butyl acetate

Oral LD50 14,000 mg/kg (rat) Inhalative LC50/4 h >21 mg/l (rat)

108-65-6 PM acetate

LD50 Oral 8,500 mg/kg (rat) Inhalative LC50/4 h 35.7 mg/l (rat)

Information on toxicological effects: No data available. Skin effects: No irritant effect. Eye effects: Irritating effect.

(Contd. on page 4)

Trade name: ULT P-M FARM & IMPLEMENT GREEN

Sensitization: No sensitizing effects known. (Contd. of page 3)

12 Ecological information

Aquatic toxicity:

Hazardous for water, do not empty into drains.

Persistence and degradability:

The product is degradable after prolonged exposure to natural weathering processes.

Other information:

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated

solvents.

Bioaccumulative potential: Mobility in soil:

No further relevant information available. No further relevant information available. No further relevant information available.

13 Disposal considerations

Other adverse effects:

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

Recommendation: Completely empty cans should be recycled.

14 Transport information

UN-Number UN1950 DOT UN1950

DOT DOT

Aerosols, flammable

1950 Aerosols

Transport hazard class(es):

2.1 Gases Class

Marine pollutant: No

Warning: Gases Special precautions for user:

F-D,S-Ŭ **EMS Number:**

Packaging Group: UN "Model Regulation":

UN1950, Aerosols, 2.1

15 Regulatory information

SARA Section 355 (extremely hazardous substances):

None of the ingredients in this product are listed.

SARA Section 313 (Specific toxic chemical listings):

7727-43-7 barium sulfate

Toxic Substances Control Act

(TSCA): All hazardous ingredients are found on the inventory list of substances.

Canadian Domestic Substances List

(DSL): All ingredients are listed or exempted.

Consumer Product Safety

Comission (CPSC): This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

California Proposition 65 chemicals known to cause cancer:

13463-67-7 titanium dioxide

108-10-1 methyl isobutyl ketone

100-41-4 ethyl benzene

Prop 65 chemicals known to cause birth defects or reproductive harm:

108-10-1 methyl isobutyl ketone

EPA:

67-64-1	Acetone	I
7727-43-7	barium sulfate	D, CBD(inh), NL(oral)
110-19-0	Isobutyl Acetate	D

16 Other information

Contact: Regulatory Affairs