



1. Identification

Product identifier	KILZ Upshot Interior Primer - Aerosol	
Other means of identification		
Product code	10007, 11747, 11748	
Recommended use	Architectural Coating	
Recommended restrictions	None known.	
Manufacturer/Importer/Supplier/I	Distributor information	
Supplier	Behr Process Canada, Ltd.	
	2750 Centre Avenue N.E.	
	Calgary, AB T2A 2L3	
Emergency telephone	(US)+1 760 476 3962	
	(US)+1 866 519 4752	
Access code	335213	
2. Hazard identification		
Physical hazards	Flammable aerosols	Category 1
	Gases under pressure	Liquefied gas
Health hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2
	Sensitization, skin	Category 1
	Carcinogenicity	Category 2
	Specific target organ toxicity following single exposure	Category 3 narcotic effects
	Specific target organ toxicity following repeated exposure	Category 1 (lungs)
Label elements		



Signal word	Danger
Hazard statement	Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. Causes damage to organs (lungs) through prolonged or repeated exposure.
Precautionary statement	
Prevention	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not breathe mist/vapours. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.
Response	IF ON SKIN: Wash with plenty of water. 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. IF exposed or concerned: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.
Storage	Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F.
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Acetone		67-64-1	10 - 30
Naphtha (petroleum), hydrotreat light	ted	64742-49-0	10 - 30
Talc		14807-96-6	7 - 13
Titanium dioxide		13463-67-7	7 - 13
2-Butanone oxime		96-29-7	0.1 - 1
Composition comments	All concentrations are in percent by weight ur percent by volume.	nless ingredient is a gas. Gas	concentrations are in
	The exact concentrations of the above listed	chemicals are being withheld	as a trade secret.
4. First-aid measures			
Inhalation	Remove victim to fresh air and keep at rest in centre or doctor/physician if you feel unwell.	a position comfortable for bre	eathing. Call a poison
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Wash contaminated clothing before reuse.		
Eye contact	Immediately flush eyes with plenty of water for present and easy to do. Continue rinsing. Ge		
Ingestion	Not likely, due to the form of the product. In the poison control centre. Rinse mouth. Do not in center. If vomiting occurs, keep head low so the set of t	duce vomiting without advice	from poison control
Most important symptoms/effects, acute and delayed	May cause drowsiness or dizziness. Headach Symptoms may include stinging, tearing, redr cause redness and pain. May cause an allerg exposure may cause chronic effects.	ness, swelling, and blurred vis	ion. Skin irritation. May
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and tre Symptoms may be delayed.	at symptomatically. Keep victi	m under observation.
General information	IF exposed or concerned: Get medical advice (show the label where possible). Ensure that involved, and take precautions to protect ther	medical personnel are aware	of the material(s)
5. Fire-fighting measures			
Suitable extinguishing media	Water fog. Alcohol resistant foam. Dry chemi	cal powder. Carbon dioxide (C	O2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as th		- /
Specific hazards arising from the chemical	Contents under pressure. Pressurised contain During fire, gases hazardous to health may b		ed to heat or flame.
Special protective equipment and precautions for firefighters	Firefighters must use standard protective equ face shield, gloves, rubber boots, and in encl		ant coat, helmet with
Fire fighting equipment/instructions	In case of fire: Stop leak if safe to do so. Do r to heat. If tank, rail car or tank truck is involve directions; also consider initial evacuation for away from tanks engulfed in flame. Move con Containers should be cooled with water to pre cargo area, use unmanned hose holder or me burn out.	ed in a fire, ISOLATE for 800 n 800 meters (1/2 mile) in all din ntainers from fire area if you ca event vapour pressure build u	neters (1/2 mile) in all rections. ALWAYS stay an do so without risk. b. For massive fire in
Specific methods	Use standard firefighting procedures and con containers from fire area if you can do so with		olved materials. Move
General fire hazards	Extremely flammable aerosol. Contents unde exposed to heat or flame.	r pressure. Pressurised contai	iner may explode wher

6. Accidental release measures

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Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapours. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Use water spray to reduce vapours or divert vapour cloud drift. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
7. Handling and storage	
Precautions for safe handling	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurised container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Protect cylinders from physical damage; do not drag, roll, slide, or drop. Do not re-use empty containers. Avoid breathing mist/vapours. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in tightly closed container. Store in a well-ventilated place. Stored containers should be periodically checked for general condition and leakage. Store away from incompatible materials (see section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

110		Threshold	I imit	Values
05.	ACGIH	Threshold	LIMIT	values

Components	Туре	Value	Form
Acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
Talc (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.
Titanium dioxide (CAS 13463-67-7)	TWA	10 mg/m3	

Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

Components	Туре	Value	Form
Acetone (CAS 67-64-1)	STEL	1800 mg/m3	
		750 ppm	
	TWA	1200 mg/m3	
		500 ppm	
Talc (CAS 14807-96-6)	TWA	2 mg/m3	Respirable particles.
Titanium dioxide (CAS 13463-67-7)	TWA	10 mg/m3	

Safety Regulation 296/9 Components		Туре	Va	lue	Form
Acetone (CAS 67-64-1)		STEL	50	0 ppm	
		TWA	25	0 ppm	
Talc (CAS 14807-96-6)		TWA	2 r	ng/m3	Respirable.
Titanium dioxide (CAS		TWA	3 r	ng/m3	Respirable fraction.
13463-67-7)			10	mg/m3	Total dust.
Canada. Manitoba OELs Components	s (Reg. 217/2006,	The Workplace Safety A Type		lue	Form
Acetone (CAS 67-64-1)		STEL	50	0 ppm	
		TWA	25	0 ppm	
Talc (CAS 14807-96-6)		TWA	2 r	ng/m3	Respirable fraction.
Titanium dioxide (CAS 13463-67-7)		TWA	10	mg/m3	
Canada. Ontario OELs.	(Control of Expo	sure to Biological or Che	mical Agents)		
Components	-	Туре	Va	lue	Form
Acetone (CAS 67-64-1)		STEL	50	0 ppm	
		TWA	25	0 ppm	
Talc (CAS 14807-96-6)		TWA	2 f	ibers/cc	
			2 n	ng/m3	Respirable fraction.
Titanium dioxide (CAS 13463-67-7)		TWA	10	mg/m3	
Canada. Quebec OELs. Components	(Ministry of Lab	or - Regulation respecting Type		nealth and sa lue	nfety) Form
Acetone (CAS 67-64-1)		STEL			
ACEIONE (CAS 07-04-1)		SIEL		80 mg/m3 00 ppm	
		TWA		90 mg/m3	
				0 ppm	
Talc (CAS 14807-96-6)		TWA		ng/m3	Respirable dust.
Titanium dioxide (CAS		TWA		mg/m3	Total dust.
13463-67-7)			10	mg/m3	Total dust.
Canada. Saskatchewan Components	OELs (Occupati	onal Health and Safety Ro Type	-	i, Table 21) lue	Form
Acetone (CAS 67-64-1)		15 minute	75	0 ppm	
		8 hour	50	0 ppm	
Talc (CAS 14807-96-6)		8 hour	2 r	ng/m3	Respirable fraction.
Titanium dioxide (CAS 13463-67-7)		15 minute		mg/m3	
		8 hour	10	mg/m3	
ogical limit values					
ACGIH Biological Expos Components	Value	Determinant	Specimen	Sampling	Time
Acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*	
 For sampling details, p 					
ropriate engineering trols	applicable,	ral ventilation should be us use process enclosures, lo	cal exhaust venti	ilation, or othe	

Individual protection measures, such as personal protective equipment

Eye/face protection	Wear safety glasses with side shields (or goggles).
Skin protection Hand protection	Wear appropriate chemical resistant gloves.
Other	Wear appropriate chemical resistant clothing.
Respiratory protection	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Chemical respirator with organic vapour cartridge and full facepiece. Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
General hygiene considerations	Observe any medical surveillance requirements. When using do not smoke. 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. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance	
Physical state	Liquid.
Form	Aerosol.
Colour	White.
Odour	Not available.
Odour threshold	Not available.
рН	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	119.94 °C (247.9 °F) estimated
Flash point	-104.4 °C (-155.9 °F) (Propellant) estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	1.6 % v/v estimated
Flammability limit - upper (%)	9.3 % v/v estimated
Vapour pressure	60 - 70 psi (20 °C (68 °F)) estimated
Vapour density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	441.72 °C (827.1 °F) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Explosive properties	Not explosive.
Oxidising properties	Not oxidising.
VOC	< 0.7 MIR
10. Stability and reactivity	

Peactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, 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	Heat. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Strong oxidising agents.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	May cause drowsiness or dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.
Skin contact	Causes skin irritation. May cause an allergic skin reaction.
Eye contact	Causes serious eye irritation.
Ingestion	May cause discomfort if swallowed.
Symptoms related to the physical, chemical and toxicological characteristics	May cause drowsiness or dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

Information on toxicological effects

Acute toxicity

Components	Species	Test Results
2-Butanone oxime (CAS 96-29-	7)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 1000 mg/kg, 24 Hours
Oral		
LD50	Rat	> 900 mg/kg
Acetone (CAS 67-64-1)		
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 15700 mg/kg, 24 Hours
Inhalation		
Vapour		
LC50	Rat	76 mg/l, 4 Hours
Oral		
LD50	Rat	5800 mg/kg
Naphtha (petroleum), hydrotrea	ted light (CAS 64742-49-0)	
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg
Inhalation		
LC50	Rat	> 5000 mg/m3
Oral		
LD50	Rat	> 2000 mg/kg
Talc (CAS 14807-96-6)		
Acute		
Oral		
LD50	Rat	> 5000 mg/kg
Titanium dioxide (CAS 13463-6	7-7)	
Acute		
Oral		
LD50	Rat	> 5000 mg/kg
Skin corrosion/irritation	Causes skin irritation.	

Serious eye damage/eye irritation	Causes serious eye irritation.	
Respiratory or skin sensitisation	า	
Canada - Alberta OELs: Irrit	ant	
Titanium dioxide (CAS 13	3463-67-7)	Irritant
Respiratory sensitisation	Not a respiratory sensitiser.	
Skin sensitisation	May cause an allergic skin reaction.	
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.	
ACGIH Carcinogens		
Acetone (CAS 67-64-1) Talc (CAS 14807-96-6)		A4 Not classifiable as a human carcinogen. A1 Confirmed human carcinogen. A4 Not classifiable as a human carcinogen.
Titanium dioxide (CAS 13	3463-67-7)	A4 Not classifiable as a human carcinogen.
Canada - Manitoba OELs: ca	arcinogenicity	
Acetone (CAS 67-64-1) Talc (CAS 14807-96-6)		Not classifiable as a human carcinogen. Confirmed human carcinogen. Not classifiable as a human carcinogen.
Titanium dioxide (CAS 13463-67-7) Canada - Quebec OELs: Carcinogen category		Not classifiable as a human carcinogen.
Talc (CAS 14807-96-6)		Detected carcinogenic effect in humans.
IARC Monographs. Overall	Evaluation of Carcinogenicity	
Titanium dioxide (CAS 13	3463-67-7)	2B Possibly carcinogenic to humans.
Reproductive toxicity	This product is not expected to cause reproductive or developmental effects.	
Specific target organ toxicity - single exposure	May cause drowsiness or diza	ziness.
Specific target organ toxicity - repeated exposure	Causes damage to organs (lungs) through prolonged or repeated exposure.	
Aspiration hazard	Not an aspiration hazard.	
Chronic effects	Prolonged inhalation may be exposure.	harmful. Causes damage to organs through prolonged or repeated
12. Ecological information	1	

12. Ecological	information
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toxicity	Harmful to	o aquatic life with long lasting effects.	
Components		Species	Test Results
Acetone (CAS 67-64-7	1)		
Aquatic			
Acute			
Crustacea	LC50	Daphnia pulex	8800 mg/l, 48 Hours
Fish	LC50	Pimephales promelas	7163 mg/l, 96 Hours
Chronic			
Crustacea	NOEC	Daphnia magna	> 79 mg/l, 21 days
Naphtha (petroleum),	hydrotreated light (CAS 64742-49-0)	
Aquatic			
Acute			
Algae	EC50	Algae	0.4 mg/l, 72 hours
Crustacea	EC50	Daphnia magna	0.7 - 0.9 mg/l, 48 hours
Fish	LC50	Fish	0.3 - 1.3 mg/l, 96 hours
Titanium dioxide (CAS	6 13463-67-7)		
Aquatic			
Acute			
Crustacea	EC50	Daphnia magna	> 100 mg/l, 48 Hours
Fish	LL50	Oryzias latipes	> 100 mg/l, 96 Hours

Partition coefficient n-octanol / water (log Kow)Acetone (CAS 67-64-1)-0.24Mobility in soilNo data available.

Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation potential.

13. Disposal considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. 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 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. Do not re-use empty containers.

14. Transport information

TDG	
UN number	UN1950
UN proper shipping name	AEROSOLS
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Packing group	-
Environmental hazards	No
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
ΙΑΤΑ	
UN number	UN1950
UN proper shipping name	Aerosols
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Packing group	-
Environmental hazards	No
ERG Code	10L
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
IMDG	
UN number	UN1950
UN proper shipping name	AEROSOLS
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Packing group	-
Environmental hazards	
Marine pollutant	No
EmS	F-D, S-U
	Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to	Not applicable.
Annex II of MARPOL 73/78 and	
the IBC Code	

15. Regulatory information

15. Regulatory informati	on
Canadian regulations	This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.
Canada. Excluded VOCs. Canada, as amended	Guidelines for Volatile Organic Compounds in Consumer Products. CEPA 1999. Environment
Acetone (CAS 67-64-1 Controlled Drugs and Sub	
Not regulated.	
Export Control List (CEPA	A 1999, Schedule 3)
Not listed. Greenhouse Gases	
Not listed.	
	s. Toxic Reduction Act, 2009. Regulation 455/09 (July 1, 2011)
Acetone (CAS 67-64-1	
Precursor Control Regula	
Acetone (CAS 67-64-1) Class B
International regulations	
Stockholm Convention	
Not applicable. Rotterdam Convention	
Not applicable. Kyoto Protocol	
Not applicable. Montreal Protocol	
Not applicable. Basel Convention	
Not applicable.	
16. Other information	
Issue date	25-February-2021
Revision date	
Version No.	01
List of abbreviations	 IATA: International Air Transport Association. IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk. IMDG Code: International Maritime Dangerous Goods Code. LC50: Lethal Concentration, 50%. LD50: Lethal Dose, 50%. MARPOL: International Convention for the Prevention of Pollution from Ships. STEL: Short-Term Exposure Limit.
	TDG: Transportation of Dangerous Goods. TWA: Time Weighted Average Value.
References	HSDB® - Hazardous Substances Data Bank
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