



Safety Data Sheet acc. to ISO/DIS 11014

Printing date 1/1/2016 Reviewed on 1/1/2016

1 Identification of the substance and manufacturer

Trade name: WHITE INVERTED TIP

Product code: SP20W

Product category PC9a Paints and coatings.

Manufacturer/Supplier: Keson Industries, Inc., 810 Commerce Street, Aurora, IL 60504-7931

Phone: 1-800-34-KESON www.keson.com

Emergency telephone number: CHEMTEL 1-800-255-3924, 813-248-0585 *if located outside the U.S.*

2 Hazard(s) identification

Classification of the substance or mixture

Flam. Aerosol 1

H222 Extremely flammable aerosol.

Press. Gas

H280 Contains gas under pressure; may explode if heated.

Carc. 2

H351 Suspected of causing cancer.

STOT SE 3

H335 May cause respiratory irritation.

GHS Hazard pictograms



GHS02 GHS04 GHS07 GHS08

Signal word

Danger

Hazard statements

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Suspected of causing cancer.

May cause respiratory irritation.

Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children. Read label before use.

Obtain special instructions before use.

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.

Use only outdoors or in a well-ventilated area.

Do not handle until all safety precautions have been read and understood.

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

Avoid breathing dust/fume/gas/mist/vapors/spray

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

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.

Store in a well-ventilated place. Keep container tightly closed.

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

3 Composition/information on ingredients

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

Dangerous components:

74-98-6	Propane	17.64%
1317-65-3	Calcium Carbonate	14.79%
64742-89-8	VM&P Naphtha	14.14%
106-97-8	n-butane	10.36%
13463-67-8	titanium dioxide	6.1%
64742-47-8	Mineral Spirits	5.17%

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.

After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: Rinse mouth with water. Do not induce vomiting.

Most important symptoms and effects: Dizziness

Indication of any immediate medical attention needed: No further relevant information available.

5 Fire-fighting measures

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

Special hazards: Can form explosive gas-air mixtures.

Protective equipment for

firefighters: A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures: Use respiratory protective device against the effects of fumes/dust/aerosol.

Methods and material for containment and cleaning up: Absorb liquid components with liquid-binding material.

7 Handling and storage

Precautions for safe handling Use only in well ventilated areas.



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

8 Exposure controls/personal protection

74-98-6 propane			
PEL (USA)	Long-term value: : 1800 mg/m ³ , 1000 ppm		
REL (USA)	Long-term value: : 1900 mg/m ³ , 800 ppm		
TLV (USA)	Short-term value: 2370 mg/m ³ , 1000 ppm		
REL (USA)	Long-term value: : 1800 mg/m ³ , 1000 ppm		
TLV (USA)	Short-term value: 2370 mg/m ³ , 1000 ppm		

Hygienic protection: Immediately remove all soiled and contaminated clothing.

Wash hands after use.

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 hygiene.

Hand protection: Protective gloves. The glove material must be impermeable and resistant to the substance.

Eye protection: Tightly sealed goggles

9 Physical and chemical properties

Appearance:	Aerosol.
Odor:	Aromatic
Odor threshold:	Not determined.
pH-value:	Not determined.
Melting point/Melting range	Undetermined.
Boiling point:	-44 °C (-47 °F)
Flash point:	-19 °C (-2 °F)
Flammability (solid, gas):	Extremely flammable.
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:	1.5 Vol %
Upper Explosion Limit:	10.9 Vol %
Vapor pressure:	Not determined.
Relative Density:	Between 0.77 and 0.85 (Water equals 1.00)
Vapour density	Not determined.
Evaporation rate	Not applicable.
Partition coefficient: n-octanol/water:	Not determined.
Solubility:	Not determined.
Viscosity:	Not determined.
VOC content:	517.3 g/l / 4.32 lb/gal
VOC content (less exempt solvents):	48.7 %
Water:	22.0 %
MIR Value:	0.54
Solids content:	28.2 %

10 Stability and reactivity



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Reactivity: Stable at normal temperatures.

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

Chemical stability: Not fully evaluated.

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:

106-97-8 n-butane

Inhalative LC50/4 h 658 mg/l (rat)

13463-67-7 titanium dioxide

Oral LD50 >20000 mg/kg (rat)

Dermal LD50 >10000 mg/kg (rbt)

Inhalative LC50/4 h >6.82 mg/l (rat)

Information on toxicological effects: No data available.

Sensitization: No sensitizing effects known.

Carcinogenic categories

IARC (International Agency for Research on Cancer)

13463-67-7 titanium dioxide 2B

NTP (National Toxicology Program)

None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

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.

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Other adverse effects: No further relevant information available.

13 Disposal considerations

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 Aerosols, flammable

ADR 1950 Aerosols

Transport hazard class(es):

Class 2.1

Marine pollutant: No

Special precautions for user: Warning: Gases

EMS Number: F-D,S-U

Quantity limitations On passenger aircraft/rail: 75 kg

On cargo aircraft only: 150 kg

ADR

Excepted quantities (EQ) Code: E0

Not permitted as Excepted Quantity

IMDG

Limited quantities (LQ) 1L

Excepted quantities (EQ) Code: E0

Not permitted as Excepted Quantity

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):

None of the ingredients is listed.

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

100-41-4 ethyl benzene

EPA:

None of the ingredients is listed.

16 Other information

Contact: Regulatory Affairs

Date of preparation / last revision 10/29/2014 / - US4