

Version 1.1

Revision Date: 05/09/2023

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name :	HIGH TECK 7795 VOC EX SLOW	
Recommended use of the chemical and restrictions on use		
Recommended use : Manufacturer or supplier's details	Reserved for industrial and professional use.	
Company : Address	High Teck Products PO Box 24631 West Palm Beach, FL 33416 USA	
Emergency telephone number:		
High Teck Products:-877-900-8325		

Additional Information:	:	Regulatory Information Number: 877-900-8325
		Email: highteck@highteck.com

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification Flammable liquids Eye irritation Skin sensitisation Specific target organ toxicity - single exposure	 Category 2 Category 2A Category 1 Category 3 (Central nervous system)
GHS label elements Hazard pictograms	
Signal word	: Danger
Hazard statements	 H225 Highly flammable liquid and vapour. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.
Precautionary statements	 Prevention: P210 Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking. P233 Keep container tightly closed. 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.



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P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P264 Wash skin thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. P272 Contaminated work clothing must not be allowed out of the workplace. P280 Wear protective gloves/ eye protection/ face protection. **Response:** P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention. P337 + P313 If eye irritation persists: Get medical advice/ attention. P363 Wash contaminated clothing before reuse. P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish. Storage: P403 + P233 Store in a well-ventilated place. Keep container tightly closed. P403 + P235 Store in a well-ventilated place. Keep cool. P405 Store locked up. Disposal: P501 Dispose of contents/ container to an approved waste disposal plant.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

CAS-No.	Chemical name	Weight percent
98-56-6	Parachlorobenzotrifluoride (PCBTF)	50 - 70
67-64-1	Acetone	30 - 50

Actual concentration is withheld as a trade secret

Any Concentration shown as a range is due to batch variation.

SECTION 4. FIRST AID MEASURES

General advice	: Move out of dangerous area.
	Show this safety data sheet to the doctor in attendance.
	Do not leave the victim unattended.
If inhaled	: Consult a physician after significant exposure.
	If unconscious, place in recovery position and seek medical



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In case of skin contact	advice. : If on skin, rinse well with water. If on clothes, remove clothes.
In case of eye contact	: Immediately flush eye(s) with plenty of water. Remove contact lenses.
	Protect unharmed eye.
	Keep eye wide open while rinsing.
	If eye irritation persists, consult a specialist.
If swallowed	: Keep respiratory tract clear.
	Do not give milk or alcoholic beverages.
	Never give anything by mouth to an unconscious person.
	If symptoms persist, call a physician.
	DO NOT induce vomiting unless directed to do so by a physi- cian or poison control center.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	: Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical
Unsuitable extinguishing media	: High volume water jet
Specific hazards during fire- fighting	: Do not allow run-off from fire fighting to enter drains or water courses.
Hazardous combustion prod- ucts	: toxic fumes Carbon oxides
Further information	 Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. For safety reasons in case of fire, cans should be stored separately in closed containments. Use a water spray to cool fully closed containers.
Special protective equipment for firefighters	: Wear self-contained breathing apparatus for firefighting if nec- essary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- tive equipment and emer- gency procedures	 Use personal protective equipment. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentra- tions. Vapours can accumulate in low areas.
Environmental precautions	 Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.
Methods and materials for	: Contain spillage, and then collect with non-combustible ab-



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containment and cleaning up	sorbent material, (e.g. sand, earth, diatomaceous earth, ver- miculite) and place in container for disposal according to local / national regulations (see section 13).
SECTION 7. HANDLING AND STO	RAGE
Advice on protection against fire and explosion	: Do not spray on a naked flame or any incandescent material. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Use only explosion-proof equipment. Keep away from open flames, hot surfaces and sources of ignition.
Advice on safe handling	 Avoid formation of aerosol. Do not breathe vapours/dust. Avoid exposure - obtain special instructions before use. Avoid contact with skin and eyes. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Take precautionary measures against static discharges. Provide sufficient air exchange and/or exhaust in work rooms. Open drum carefully as content may be under pressure. Dispose of rinse water in accordance with local and national regulations. Persons susceptible to skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.
Conditions for safe storage	 No smoking. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Observe label precautions. Electrical installations / working materials must comply with the technological safety standards.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

CAS-No.	Components	Value type (Form of	Control parame- ters / Permissible	Basis
		exposure)	concentration	
67-64-1	Acetone	TWA	250 ppm	ACGIH
		STEL	500 ppm	ACGIH
		TWA	250 ppm	NIOSH REL
			590 mg/m3	
		TWA	1,000 ppm	OSHA Z-1
			2,400 mg/m3	
		TWA	750 ppm	OSHA P0
			1,800 mg/m3	
		STEL	1,000 ppm	OSHA P0



Version 1.1 Revision Date: 05/09/2023 2,400 mg/m3 STEL 750 ppm CAL PEL 1,780 mg/m3 3,000 ppm CAL PEL С PEL 500 ppm CAL PEL 1,200 mg/m3 Personal protective equipment Respiratory protection General and local exhaust ventilation is recommended to : maintain vapor exposures below recommended limits. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators. Protection provided by air purifying respirators against exposure to any hazardous chemical is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release, exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection. In the case of vapour formation use a respirator with an approved filter. Hand protection Remarks The suitability for a specific workplace should be discussed with the producers of the protective gloves. Eye protection Eve wash bottle with pure water Tightly fitting safety goggles Wear face-shield and protective suit for abnormal processing problems. Skin and body protection Impervious clothing : Choose body protection according to the amount and concentration of the dangerous substance at the work place. When using do not eat or drink. Hygiene measures : When using do not smoke.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Colour Odour Odour Threshold pH	 liquid Clear, colorless characteristic No data available No data available
Freezing Point Boiling Point Flash point	: No data available : No data available : >= -18 °C (-0.40 °F)
Evaporation rate Flammability (solid, gas) Upper explosion limit	No data availableNo data availableNo data available
Lower explosion limit	: No data available

Wash hands before breaks and at the end of workday.



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Vapour pressure Relative vapour density Relative density	 No data available No data available 1.121 @ 20 °C (68 °F) Reference substance: (water = 1)
Density	: 1.121 g/cm3 @ 20 °C (68 °F)
	9.3503 lb/gal @ 20 °C (68 °F)
Water solubility Solubility in other solvents Partition coefficient: n- octanol/water	 No data available No data available No data available
Auto-ignition temperature Thermal decomposition	: No data available : No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity Chemical stability Possibility of hazardous reac- tions	No dangerous reaction known under conditions of norma Stable under normal conditions. No decomposition if stored and applied as directed. Vapours may form explosive mixture with air.	al use.
Conditions to avoid Incompatible materials	Heat, flames and sparks. Amines Bases Light metals Oxidizing agents Strong acids	

SECTION 11. TOXICOLOGICAL INFORMATION

Skin corrosion/irritation

Product:

Remarks: May cause skin irritation and/or dermatitis.

Serious eye damage/eye irritation

Product:

Remarks: May cause irreversible eye damage.

Components:

67-64-1: Species: Rabbit Result: Irritating to eyes. Exposure time: 24 h



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Respiratory or skin sensitisation

Product:

Remarks: Causes sensitisation.

Components:

98-56-6: Test Type: lymph node assay Species: Mouse Result: The product is a skin sensitiser, sub-category 1B.

Carcinogenicity	
IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
OSHA	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

STOT - single exposure

Components:

67-64-1:

Exposure routes: Inhalation Target Organs: Central nervous system Assessment: May cause drowsiness or dizziness., The substance or mixture is classified as specific target organ toxicant, single exposure, category 3 with narcotic effects.

Further information

Product:

Remarks: Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Concentrations substantially above the TLV value may cause narcotic effects. Solvents may degrease the skin.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Components:

98-56-6: Toxicity to fish

: LC50 (Danio rerio (zebra fish)): 3 mg/l Exposure time: 96 h



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		Test Type: semi-static test
Toxicity to daphnia and other aquatic invertebrates	:	IC50 (Daphnia magna (Water flea)): 2 mg/l Exposure time: 48 h Test Type: semi-static test
Acute aquatic toxicity- As- sessment	:	Toxic to aquatic life.
Chronic aquatic toxicity- As- sessment	:	Toxic to aquatic life with long lasting effects.
Persistence and degradabilit	у	
No data available		
Bioaccumulative potential		
No data available		
Mobility in soil		
No data available		
Other adverse effects		
Product:		
Ozone-Depletion Potential	:	Regulation: 40 CFR Protection of Environment; Part 82 Pro- tection of Stratospheric Ozone - CAA Section 602 Class I Substances Remarks: This product neither contains, nor was manufac- tured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).
Additional ecological infor- mation	:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life with long lasting effects.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods	
Waste from residues	: The product should not be allowed to enter drains, water courses or the soil.
	Do not contaminate ponds, waterways or ditches with chemi- cal or used container.
	Send to a licensed waste management company.
Contaminated packaging	: Empty remaining contents.
	Dispose of as unused product.
	Do not re-use empty containers.
	Do not burn, or use a cutting torch on, the empty drum.

SECTION 14. TRANSPORT INFORMATION

DOT (Department of Transportation):



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UN1993, Flammable liquids, n.o.s., (ACETONE, PARACHLOROBENZOTRIFLUORIDE (PCBTF)), 3, II

IATA (International Air Transport Association):

UN1993, FLAMMABLE LIQUID, N.O.S., (ACETÓNE, PARACHLOROBENZOTRIFLUORIDE (PCBTF)), 3, II

IMDG (International Maritime Dangerous Goods):

UN1993, FLAMMABLE LIQUID, N.O.S., (ACETONE, PARACHLOROBENZOTRIFLUORIDE (PCBTF)), 3, II, Flash Point:-18 °C(-0.40 °F)

: This product may be marked LTD QTY (Limited Quantity) and may be considered not regulated for transport by road and rail, due to its form, quantity, and packaging presenting a lim- ited hazard during transportation.

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Acetone	67-64-1	5000	12500
**Benzene	71-43-2	10	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards	:	Flammable (gases, aerosols, liquids, or solids) Serious eye damage or eye irritation Respiratory or skin sensitisation Specific target organ toxicity (single or repeated exposure)	
SARA 302	:	This material does not contain any components with a section 302 EHS TPQ.	
SARA 313	:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.	

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489):

67-64-1

Acetone

Clean Water Act

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A: 71-43-2 **Benzene



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The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3: 71-43-2 **Benzene

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

Massachusetts Right To Know

67-64-1	Acetone
71-43-2	**Benzene

Pennsylvania Right To Know

98-56-6	Parachlorobenzotrifluoride (PCBTF)
67-64-1	Acetone

California Prop 65

WARNING: This product can expose you to chemicals including Parachlorobenzotrifluoride (PCBTF), **Benzene, which is/are known to the State of California to cause cancer, and **Benzene, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

The components of this product are reported in the following inventories:

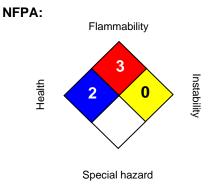
TSCA	: On TSCA Inventory
DSL	: All components of this product are on the Canadian DSL
AICS	: On the inventory, or in compliance with the inventory
NZIoC	: Not in compliance with the inventory
ENCS	: On the inventory, or in compliance with the inventory
KECI	: On the inventory, or in compliance with the inventory
PICCS	: On the inventory, or in compliance with the inventory
IECSC	: On the inventory, or in compliance with the inventory



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SECTION16. OTHER INFORMATION



HMIS III:



0 = not significant, 1 =Slight, 2 = Moderate, 3 = High 4 =Extreme, * = Chronic

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Material number:

16207316, 16207369, 16207368

Key or legend to abbreviations and acronyms used in the safety data sheet					
ACGIH	American Conference of Govern- ment Industrial Hygienists	LD50	Lethal Dose 50%		
AICS	Australia, Inventory of Chemical Substances	LOAEL	Lowest Observed Adverse Effect Level		
DSL	Canada, Domestic Substances List	NFPA	National Fire Protection Agency		
NDSL	Canada, Non-Domestic Substanc- es List	NIOSH	National Institute for Occupational Safety & Health		
CNS	Central Nervous System	NTP	National Toxicology Program		
CAS	Chemical Abstract Service	NZloC	New Zealand Inventory of Chemi- cals		
EC50	Effective Concentration	NOAEL	No Observable Adverse Effect Level		
EC50	Effective Concentration 50%	NOEC	No Observed Effect Concentration		
EGEST	EOSCA Generic Exposure Scenar- io Tool	OSHA	Occupational Safety & Health Administration		
EOSCA	European Oilfield Specialty Chem- icals Association	PEL	Permissible Exposure Limit		
EINECS	European Inventory of Existing Chemical Substances	PICCS	Philippines Inventory of Commer- cial Chemical Substances		
MAK	Germany Maximum Concentration Values	PRNT	Presumed Not Toxic		
GHS	Globally Harmonized System	RCRA	Resource Conservation Recovery Act		
>=	Greater Than or Equal To	STEL	Short-term Exposure Limit		
IC50	Inhibition Concentration 50%	SARA	Superfund Amendments and Reauthorization Act.		
IARC	International Agency for Research on Cancer	TLV	Threshold Limit Value		



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IECSC	Inventory of Existing Chemical Substances in China	TWA	Time Weighted Average
ENCS	Japan, Inventory of Existing and New Chemical Substances	TSCA	Toxic Substance Control Act
KECI	Korea, Existing Chemical Inventory	UVCB	Unknown or Variable Composi- tion, Complex Reaction Products, and Biological Materials
<=	Less Than or Equal To	WHMIS	Workplace Hazardous Materials Information System
LC50	Lethal Concentration 50%		