

Material Safety Data Sheet

according to ANSI Z400.1-2004

TBSCT-FP

Print date: 24.04.2013

Product code: 4132

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

TBSCT-FP

Further trade names

8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 8-(3-fluoropropyl)-3-[4-(tributylstannyl)phenyl]-, methyl ester, (1R,2S,3S,5S)-

Synonymes:

8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-[(4-tributylstannyl)phenyl]-8-[3-(4-fluoropropyl)-, methyl ester, [1R-(exo,exo)]-; N-2-fluoropropyl-3-β-[(4-tributylstannyl)phenyl]nortropane-2-β-carboxylic acid methyl ester; TBS-CT-FP

Chemical characterization (substance)

8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 8-(3-fluoropropyl)-3-[4-(tributylstannyl)phenyl]-, methyl ester, (1R,2S,3S,5S)-

CAS No: 479642-48-3

Details of the supplier of the safety data sheet

Company name: ABX advanced biochemical compounds
Biomedizinische Forschungsreagenzien GmbH

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SECTION 2: Hazards identification

Route(s) of Entry

Signs and Symptoms of Exposure

Carcinogenicity (NTP):

Carcinogenicity (IARC):

Carcinogenicity (OSHA):

SECTION 3: Composition/information on ingredients

Substances

Sum formula: C₃₀H₅₀FNO₂Sn

Molecular weight: 594.43

Hazardous components

CAS No	Components	Quantity
479642-48-3	TBSCT-FP	95 - 100 %

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SECTION 4: First aid measures

Description of first aid measures

SECTION 5: Firefighting measures

Extinguishing media

SECTION 6: Accidental release measures

SECTION 7: Handling and storage

Precautions for safe handling

Conditions for safe storage, including any incompatibilities

Further information on storage conditions

-25

-15

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure controls

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state:

,

Color:

,

Test method

Changes in the physical state

SECTION 10: Stability and reactivity

Stability:

Stable

Possibility of Hazardous Reactions:

Will not occur

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

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CAS No	Components				
	Exposure routes	Method	Dose	Species	Source
479642-48-3	TBSCT-FP				
	oral	ATE	100 mg/kg		
	dermal	ATE	1100 mg/kg		
	inhalative vapour	ATE	3 mg/l		
	inhalative aerosol	ATE	0,5 mg/l		

SECTION 12: Ecological information

SECTION 13: Disposal considerations

Waste treatment methods

SECTION 14: Transport information

US DOT 49 CFR 172.101

ID Number: 2788

Proper shipping name: ORGANOTIN COMPOUND, LIQUID, N.O.S (contains Trimethyltin-tropane-derivate)

Hazard Class or Division: 6.1

Packing group: II

Label: 6.1

Marine transport (IMDG)

UN number: 2788

UN proper shipping name: ORGANOTIN COMPOUND, LIQUID, N.O.S (contains Trimethyltin-tropane-derivate)

Transport hazard class(es): 6.1

Packing group: II

Hazard label: 6.1

Air transport (ICAO)

UN number: 2788

UN proper shipping name: ORGANOTIN COMPOUND, LIQUID, N.O.S (contains Trimethyltin-tropane-derivate)

Transport hazard class(es): 6.1

Packing group: II

Hazard label: 6.1

SECTION 15: Regulatory information

U.S. Regulations

SECTION 16: Other information

Hazardous Materials Information Label (HMIS)

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Health: 3
Flammability: 1
Physical Hazard: 1
Personal Protection: F

NFPA Hazard Ratings

Health: 3
Flammability: 1
Reactivity: 1
Unique Hazard:

