

# **SAFETY DATA SHEET**

#### STC FUGA F

# SECTION 1: identification from the substance/mixture And from the company/business

# 1.1. Identifier of the product

Identification from the blend:

Commercial name: STC FUGA F

#### 1.2. Uses identified relevant from the substance or from the blend And uses not recommended

Use recommended: Malta cement pre-packaged

Uses not recommended: Not available

# 1.3. Information on the supplier from the form Of data Of safety

Supplier: EDMEC DM - 41038 San Felice s/P (MO) - Via Scala n°628/D Person qualified responsible from the form Of safety: info@edmec.it

## 1.4. Number telephone Of emergency

Center anti-poisons, Agency hospital "Anthony Cardarelli", III Service Of anesthesia And resuscitation, Street Anthony Cardarelli 9, Naples - Tel. 081 5453333

Center anti-poisons, Agency hospital university Careggi, UO Toxicology medical, Street Wide Brambilla 3, Florence - Tel. 055 7947819 Center anti-poisons, Center national of information toxicological, IRCCS Foundation Savior Maugeri Clinic of the Work And from the rehabilitation, Street Savior Maugeri 10, Pavia - Tel. 0382 24444

Center anti-poisons, Agency hospital Niguarda Ca' Granda, square Hospital Greater 3, Milan - Tel. 02 66101029

Center anti-poisons, Agency hospital "Dad John XXIII", Toxicology clinic, Department Of pharmacy clinic And pharmacology, square WHO 1, Bergamo - Tel. 800 883300

Center anti-poisons Polyclinic "Umberto THE", PRGM toxicology urgently, avenue of the Polyclinic 155, Rome - Tel. 06 49978000 Center anti-poisons of the Polyclinic "Augustine Twins", Service Of toxicology clinic, wide Augustine Twins 8, Rome - Tel. 06 3054343 Center anti-poisons, Agency hospital university Gathered, avenue Louis Pinto 1, Foggia - Tel. 800 183459

Center anti-poisons, Hospital pediatric Child Jesus, Department emergency And acceptance GODDESS, square Saint Onofrio 4, Rome - Tel. 06 68593726

Center anti-poisons of the Company hospital university integrated (AOUI) Of Verona site Of Village Trent, square Aristide Stefani, 1 - 37126 Verona - Tel. 800 011858

## **SECTION 2: identification of the dangers**





## 2.1. Classification from the substance or from the blend

# Regulation (CE) n. 1272/2008 (CLP)

Skin irritation 2 Causes skin irritation

Serious eye damage/eye irritation 1 Causes serious eye damage

Skin sensitization 1 B May cause an allergic skin reaction

STOT SE: Specific target organ toxicity May irritate the respiratory tract

(single exposure) Respiratory tract irritation

3

Effects physico-chemical harmful at the Health Human And to the environment:

No other danger

# 2.2. Elements of the label

Regulation (CE) n. 1272/2008 (CLP)

Pictograms And Warning



Registration number



#### Danger

# **Directions Of Danger:**

H315 Causes irritation cutaneous.

H317 May provoke a reaction allergic cutaneous.

H318 Causes serious injuries eyepieces. H335 May cause respiratory irritation.

### **Advice From Caution:**

P261 Avoid Of breathe there dust.

P264 Wash carefully the hands After use.

P280 Wear gloves/clothing protective And to protect The eyes/the face.

P305+P351+P338 IN CASE FROM CONTACT WITH THE EYES: rinse carefully For several minutes. Remove the

possible lenses to contact self And easy to do it. To continue to rinse.

P310 Contact immediately a CENTER ANTIPOISONS. P333+P313

In case Of irritation or eruption from the skin: to consult a doctor.

P362+P364 Remove everyone The clothing contaminated And wash them Before Of wear them again.

#### Contains:

cement portland, Cr(VI) < 2ppm

## Provisions special in basic to the Attachment XVII of the REACH And subsequent ones adjustments:

None

## 2.3. Others dangers

No PBT, vPvB or interfering substances endocrine present in concentration >= 0.1%

Others dangers: No other danger

An exhibition prolonged and/or a massive inhalation Of silica crystalline breathable (diameter medium <10 micron, second ACGIH) can to cause a fibrosis pulmonary commonly Note as silicosis.

The product contains cement, That to contact with the liquids of the body (sweat etc.) produces a reaction strongly alkaline in degree Of to cause irritations.

# **SECTION 3: composition/information on ingredients**

## 3.1. Substances

Not Relevant

# 3.2. Mixtures

Identification from the blend: STC FUGA F

Components dangerous to the senses of the Regulation CLP And relative classification:				
Concentrat First name	Identification	Classification		
ion (%	No			

<0.00015 Crystalline silica (Ø <10 μ) CAS:14808-60-7 STOT RE 1, H372

<0.00015 Crystalline silica ( $\emptyset < 10 \mu$ ) CAS:14808-60-/ STOT RE 1, H3/3 
% EC:238-878-4

## **SECTION 4: measures Of first rescue**

## 4.1. Description from the measures Of first rescue

In case Of contact with there skin:

Remove Of off me immediately The clothing contaminated.

Wash immediately with plentiful waterfall current and possibly soap the areas of the body That I am come to contact with The product, Also self Alone suspicious.

TO CONSULT IMMEDIATELY A DOCTOR.

Wash completely The body (shower or bath).





Remove immediately The clothing contaminated and eliminate them in way Safe.

In case Of contact with there skin wash immediately with waterfall plentiful And soap.

## In case Of contact with The eyes:

In case Of contact with The eyes rinse them with waterfall For a interval Of time adequate And holding open the eyelids, Therefore to consult immediately a ophthalmologist.

To protect the eye unharmed.

### In case Of ingestion:

Not induce vomit, ask assistance medical showing this SDS And labelling Of danger.

#### In case Of inhalation:

Bring the injured person in the air open And keep it to the heat And to rest.

#### 4.2. Main symptoms and effects, is acute That retarded

Irritation of the eyes

Damage to the eyes

Skin irritation

Erythema

# 4.3. Indication of the possible need Of to consult immediately a doctor And Of treatments special

In case of accident or malaise to consult immediately a doctor (self possible show the instructions For use or there form Of safety). Treatment:

(see point 4.1)

# SECTION 5: measures Of struggle fire prevention

#### 5.1. Means Of extinction

Means Of extinction

eligible:

Waterfall.

Dioxide Of carbon (CO2).

Means Of extinction That Not they must to be used For reasons Of safety:

Nobody in particular.

# 5.2. Dangers special arising from the substance or from the blend

Not inhale the gas products from the explosion And from the combustion.

## 5.3. Recommendations For The employees to extinction of the fires

Use equipment respiratory adequate.

# SECTION 6: measures in case Of release accidental

## 6.1. Precautions personal, devices Of protection And procedures in case Of emergency

Wear the devices Of protection individual. Move

the people in place Safe.

## 6.2. Precautions environmental

Impede there penetration In the soil/subsoil. Impede The outflow in waters superficial or in the net sewerage.

## 6.3. Methods And materials For The containment And For there quenching and tempering

Withdraw mechanically And dispose of in compliance at norms

To contain the spreading And gather mechanically, avoiding Of to lift excessive dust. Hold back the water Of wash contaminated and eliminate it.

## 6.4. Reference to other sections

You see Also paragraph 8 And 13

# **SECTION 7: handling And storage**

## 7.1. Precautions For there handling safe

Avoid The contact with there skin And The eyes, inhalation Of vapors And

mists.Not use containers empty Before That they are States clean.

Before from the operations Of transfer to make sure That in the containers Not you they are materials

incompatible residues. The clothing contaminated they must to be replaced Before Of log into at areas from lunch.

During The Work Not eat neither drinking.

Yes postpone Also to the paragraph 8 For the devices Of protection recommended.

# For further technical information:

EDMEC DM Via Scala n°628/D - 41038 San Felice s/P (MO) Part. VAT and Fiscal Code: 03728460365 info@edmec.it





# 7.2. Conditions For the storage Safe, included possible incompatibility

Hold distant from foods, drinks And feed.

Matter incompatible:

None in particular. Yes see Also The following paragraph 10.

Indication For the locals:

Locals adequately ventilated.

# 7.3. Uses finals details

Recommendations

No use particular

Solutions specifications For The sector

industrialNo use particular

# SECTION 8: controls of the exposure/of protection individual

National FINLAND

# 8.1. Parameters Of check

List of the components	s contents OEL type		a with a va Ceiling	alue OEL Long term mg/m3	Long term ppm	Short term mg/m3	Short term ppm	Not
portland cement, Cr( VI) < 2ppm CAS: 65997-15-1	National	FINLAND		1	FF-	··· <i>y,</i>	FF	FINLAND, respirabel fraction
CA3. 03777 13 1	NDS	POLAND		6				frakcja wdychalna
	NDS	POLAND		2				frakcja breathable
	SUVA	SWISS		5				A4 - Not Classifiable as a Human Carcinogen; pulmonary function; respiratory symptoms; asthma
	DFG	GERMANY		15				5,p.5
	National	SPAIN		4,000				5 mg/m3 TWA ( containing
	National	PORTUGAL		10				
	National	BELGIUM		10				
	National	HUNGARY		10				
	Malaysia OEL	MALAYSIA		10,000				
	National	KINGDOM		10,000				inhalable dust
	National	UNITED KINGDOM		4,000		- 220		breathable dust
	National			10,000		10,000		
	DFG	GERMANY	С	15				
	ACGIH	AUSTRALIA		1,000				A4 - Not Classifiable as a Human Carcinogen;pulmonary function;respiratory symptoms;asthma
	Malaysia OEL	MALAYSIA		10				5 mg/m3 TWA ( containing < 1 % of free Silica , respirable dust );10 mg/m3 TWA ( containing < 1% of free Silica , total dust )
	National	UNITED KINGDOM		10		30,000		5 mg/m3 TWA ( containing < 1 % of free Silica , respirable dust );10 mg/m3 TWA ( containing < 1% of free Silica , total dust )
	National	UNITED KINGDOM		4,000				Sliica , totai dust ,
	National	ROMANIA		10				
	ACGIH			1				A4 - Not Classifiable as a Human Carcinogen;pulmonary function;respiratory symptoms;asthma
	National	SPAIN		4				Symptoms, astima

# For further technical information:

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info@edmec.it

5



# Pay 00 dated 01/2024

				Rev. 00 dated 01/2024
NDS	POLAND	6		
National	LATVIA	6		
)National	SWEDEN	0.100		SWEDEN, respirable aerosol
National	NORWAY	0.100		K: Chemicals to be treated carcinogenic .
NDS	POLAND	2,000		frakcja wdychalna
NDS	POLAND	0.300		frakcja breathable
National	DENMARK	0.3		DENMARK, inhalable aerosol inhalable
National	DAINMARCA	0.100		aerosol DENMARK, respirable aerosol respirable aerosol
ACGIH		0.025		(R), A2 - Pulm fibrosis , long cancer
EU		0.025		A2 (R) - Bus fibrosis , long cancer
National	AUSTRIA	0.150		TO*
ACGIH		0.025		A2 - Suspected Human Carcinogen; length cancer;pulmonary fibrosis
National	SWEDEN			
National	FRANCE	0.1		
National	SPAIN	0.05		
National	DENMARA	0.3		
National	FINLAND	0.05		
National	PORTUGAL	0.025		
National	NORWAY	0.3	0.9	
National	BELGIUM	0.1		
NDS	POLAND	0.1		
NDS	HOLLAND	0.075		
National	CZECH REPUBLIC	0.1		
National	HUNGARY	0.15		
OEL ´		0.1		0.1 mg/m3 TWA ( respirable dust
National	ESTONIA	0.1		
National	SLOVAKIA	0.1	0.5	
National	SLOVENIA	0.1		
National	BULGARIA	0.07		
National	ROMANIA	0.1		
National	LITHUANIA	0.1		
National	CROATIA	0.1		
National	ITALY	0.100		
	National National National NDS NDS National National ACGIH EU National ACGIH National	National LATVIA )National SWEDEN  National NORWAY  NDS POLAND NDS POLAND National DENMARK  National DAINMARCA  ACGIH EU National AUSTRIA ACGIH  National SWEDEN National FRANCE National SPAIN National DENMARA  National FINLAND National PORTUGAL National PORTUGAL National NORWAY National BELGIUM NDS POLAND NDS HOLLAND NDS HOLLAND National CZECH REPUBLIC National HUNGARY Malaysia OEL National SLOVAKIA National SLOVAKIA National BULGARIA National ROMANIA National ROMANIA National ROMANIA National ROMANIA National ROMANIA	National LATVIA  National SWEDEN  National NORWAY  NDS  POLAND  NDS  POLAND  National DENMARK  National DAINMARCA  ACGIH  ACGIH  ACGIH  NATIONAL  NATIONAL	National         LATVIA         6           National         SWEDEN         0.100           National         NORWAY         0.100           NDS         POLAND         2,000           NDS         POLAND         0.300           National         DENMARK         0.3           National         DAINMARCA         0.100           ACGIH         0.025

# 8.2. Exposure controls

Protection of the eyes:

Use visors Of safety closed, Not use lenses eyepieces.

Protection from the skin:

Wear clothing That guarantee a protection total For there skin, e.g. in cotton, eraser, PVC or viton .

Protection from the hands:

Materials suitable For gloves protective; EN ISO 374:

Polychloroprene - CR: thickness >= 0.5mm; breaking time >= 480min.

Eraser nitrile - NBR: thickness  $\geq$  = 0.35mm; time Of break  $\geq$  = 480min.

Eraser butyl - IIR: thickness >= 0.5mm; time Of break >= 480min.

Fluorinated rubber - FKM: thickness >= 0.4mm; breaking time >= 480min.

Suggested gloves in nitrile (1.3 mm; 480 min). Gloves not recommended: Not

waterproof

Protection respiratory:



## Rev. 00 dated 01/2024

Everyone the devices Of protection individual they must to be compliant to standard THERE IS concerning (as EN ISO 374 For the gloves And EN ISO 166 for glasses), kept efficient and stored appropriately. Always consult your device supplier protection.

There protection respiratory needs to to be used Where the levels Of exposure exceed the limits of the exhibition on the place Of Work. Do Refer to appropriate EN standards, such as EN 136, 140, 143, 149, 14387 for information on the selection and use of appropriate equipment For there protection respiratory.

AND' advised use Of a mask For dust (P2) during the decant (EN 149)

Measures Techniques And Of Hygiene

Not available

Controls technicians

eligible:

Not available

# **SECTION 9: property physical And chemicals**

# 9.1. Information on property physical And chemicals fundamentals

Physical state: Solid I wait: dust Color:

Grey

Odor: similar to the cement

Point Of melting/freezing: Not available

Initial boiling point and boiling range: Not availableFlammability: NA Upper/lower flammability or explosive limits: Not availablePoint Of

flammability: Not available

Auto-ignition temperature: Not available

Decomposition temperature: Not available

pH: Not available

pH (aqueous dispersion, 10%): 12.00

Viscosity: Not available

Kinematic viscosity: Not available Water solubility: Not available Solubility in oil: Not available

Partition coefficient (n- octanol /water): Not availablePressure

Of steam: Not available Relative density: 1.10 g/cm3 Vapor density: Not available

**Characteristics from the particles:**Dimension from the particles: Not available

9.2. Other information

Miscibility: Not available

Conductivity: Not available No one

else information relevant

# **SECTION 10: stability And reactivity**

# 10.1. Reactivity

Stable in conditions normal

## 10.2. Stability chemistry

Stable in conditions normal

# 10.3. Possibility Of reactions dangerous

Nobody.

# 10.4. Conditions from avoid

Stable in conditions normal.

# 10.5. Materials incompatible

None in particular.

# 10.6. Products Of decomposition dangerous

Nobody.

# **SECTION 11: information toxicological**





## 11.1. Information on classes Of danger defined In the regulation (THERE IS) n. 1272/2008

Contains cement. The cement to contact with sweat or others fluids of the body produces a reaction strongly alkaline, For which The contact with The eyes And with there skin it goes carefully avoided.

## Information toxicological concerning there blend:

a) acute toxicity Not classified

Based on available data, the classification criteria are not met.

The product is classified: Skin Irrit . 2(H315) b) skin corrosion/irritation c) serious eye damage/serious The product is classified: Eye Dam. 1(H318)

eye irritation

d) respiratory or skin

The product is classified: Skin Sens. 1B(H317)

sensitization e) mutagenicity of germ Not classified

cells

Based on available data, the classification criteria are not met.

f) carcinogenicity Not classified

Based on available data, the classification criteria are not met.

g) reproductive toxicity Not classified

Based on available data, the classification criteria are not met.

h) specific target organ toxicity (STOT) — single exposure

Not classified

Based on available data, the classification criteria are not met.

I) specific target organ toxicity (STOT) — repeated exposure

Not classified

Based on available data, the classification criteria are not met.

j) danger in case of aspiration Not classified

Based on available data, the classification criteria are not met.

# I am Of following reported the information toxicological concerning the main substances present in the blend:

silica crystalline (OR <10 μ) to) toxicity acute LD50 Oral Rat = 500 mg/kg

# 11.2. Information on others dangers

## Property Of interference with The system endocrine:

No interfering endocrine present in concentration >= 0.1%

# SECTION 12: information ecological

# 12.1. Toxicity

Use second the good practices working, avoiding Of disperse The product in the environment. Information Eco-Toxicological:

## List from the Property Eco-Toxicological of the product

Not classified For the dangers For the environment

On the basic of the data available, the criteria Of classification Not I am satisfied.

# 12.2. Persistence And degradability

# 12.3. Potential Of bioaccumulation

NΔ

# 12.4. Mobility In the soil

# 12.5. Results from the assessment PBT And vPvB

No PBT, vPvB or interfering substances endocrine present in concentration >= 0.1%



# 12.6. Property Of interference with The system endocrine

No interfering endocrine present in concentration >= 0.1%

#### 12.7. Others effects adverse

Not available

# **SECTION 13: considerations on disposal**

#### 13.1. Methods Of treatment of the waste

There generation Of waste should to be avoided or minimized where possible. Recover self possible.

Not And possible to specify a code Of rejection (CER) second the list European of the waste ( LoW ), to cause from the dependence from use. To contact And send to a service Of disposal waste authorized.

# Methods Of disposal:

The disposal Of This product, solutions, packaging and possible by-products needs to Always to be compliant to the requirements from the legislation on the protection environmental And on disposal of the waste And to the requirements from the authority locals And regional.

Dispose the products in excess And Not recyclable through a contractor authorized at the disposal of the waste. Not throw away the waste in sewers.

Waste dangerous: Yes

Considerations on disposal:

Not allow the entrance in channels Of drain or courses of water.

Dispose The product second all the regulations federal, state And locals applicable.

Self This product he comes mixed with others waste, The code rejection original could be Not to be more applicable And The code appropriate should to be assigned.

Dispose the containers contaminated from the product in compliance with the provisions locals or national. For more information, to contact the authority local For the waste.

#### Precautions specials:

This material And The his container they must to be disposed of in way Safe. Lend Attention when Yes they handle containers empty Not treated.

Avoid there dispersion of the material poured out And The outflow And The contact with ground, courses of water, downloads And sewers. Containers or linings empty can hold back some residues Of product. Not reuse the containers empty.

# **SECTION 14: information on the transport**

Goods Not dangerous to the senses from the norms on the transport.

## 14.1. Number UN or number ID

Not Applicable

## 14.2. Designation official UN Of transport

Not Applicable

# 14.3. Classes Of danger connected to the transport

Not Applicable

## 14.4. Group of packaging

Not Applicable

# 14.5. Dangers For the environment

Not Applicable

# 14.6. Precautions special For The users

Not applicable

Street And Rail ( ADR -

REDUCTION):

Not Applicable

Air (IATA):

Not Applicable

Sea ( IMDG ):

Not Applicable

# 14.7. Transport maritime at the bulk accordance with to acts of the IMO

Not Applicable



# **SECTION 3pm: information on the regulation**

# 15.1. Provisions legislative And regulations on Health, safety And environment specifications For there substance or there blend

The product contains Cr (YOU) under the limits expected from the Annex XVII pt. 47. Keep in the times And with the mode indicated on the packaging Legislative Decree 9/4/2008 n. 81

DM Work 02/26/2004 (Limits Of exposure professionals)

Regulation (THERE IS) n. 1907/2006 (REACH)

Regulation (EU) no. 2020/878

Regulation (THERE IS) n. 1272/2008

(CLP)

Regulation (THERE IS) n. 790/2009 (ATP 1 CLP) And (EU) n. 758/2013

Regulation (EU) n. 286/2011 (ATP 2 CLP)

Regulation (EU) no. 618/2012 (ATP 3 CLP)

Regulation (EU) no. 487/2013 (ATP 4 CLP)

Regulation (EU) no. 944/2013 (ATP 5 CLP)

Regulation (EU) no. 605/2014 (ATP 6 CLP)

Regulation (EU) no. 2015/1221 (ATP 7 CLP)

Regulation (EU) no. 2016/918 (ATP 8 CLP)

Regulation (EU) no. 2016/1179 (ATP 9 CLP)

Regulation (EU) no. 2017/776 (ATP 10 CLP)

Regulation (EU) no. 2018/669 (ATP 11 CLP)

Regulation (EU) no. 2019/521 (ATP 12 CLP)

Regulation (EU) n. 2018/1480 (ATP 13 CLP)

Regulation (EU) no. 2020/217 (ATP 14 CLP)

Regulation (EU) n. 2020/1182 (ATP 15 CLP)

Provisions relative at the directive EU 2012/18 (Seveso III):

None

# Restrictions relative to the product or at substances contained in basic to the Attachment XVII of the Regulation (THERE IS) 1907/2006 (REACH) And subsequent ones adjustments:

Product Restrictions: None Restrictions relating to the substances contained: 75**Substances** 

SVHC:

Code

Substances SVHC Not present in a concentration ≥ 0.1% (w/w)

# Class Of danger German For the waters (WGK)

1

## 15.2. Assessment from the safety chemistry

Description

Not And was carried out a assessment from the safety chemistry For there blend

# **SECTION 16: other information**

H315	Causes irritation cutaneous.			
H317	May provoke a reaction allergic cutaneous.			
H318	Causes serious injuries eyepieces.			
H335	May irritate the ways respiratory.			
H372	Causes damage to organs in case Of exposure prolonged	or repeated.		
Code	Hazard Class and Category	Description		
3.2/2	Skins Irrit . 2	Skin irritation, Category 2		
3.3/1	Eye Dam. 1	Serious eye damage, Category 1		
3.4.2/1B	Skin Sens. 1B	Skin sensitization, Category 1B		
3.8/3	STOT IF 3	Specific target organ toxicity — single exposure, Category 3		
3.9/1	STOT RE 1	Specific target organ toxicity — repeated exposure, Category ${\bf 1}$		



# Classification And procedure used For derive it to norm of the regulation (THERE IS) 1272/2008 [CLP] in relation at mixtures:

Classification according to Regulation (EC) No. 1272/2008

3.2/2

Calculation method

3.3/1

Calculation method

Calculation method

Self appropriate, the provisions specifications in relation at the possible training For the workers I am mentioned in the section 2. Any training relating to safety in the workplace must in any case refer to a risk assessment which must be carried out by a company safety manager taking into account the specific operational and environmental conditions in which they come used the products.

This document And' state drafted from a technician qualified in matter Of SDS And That has received training appropriate. Main sources bibliographic:

ECDIN - Environmental Chemicals Date and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

The information there contained Yes based on our knowledge at the date above reported. I am refer only to the product indicated And Not they make up warranty Of details quality.

The user And held to to make sure from the eligibility And completeness Of such information in relation to use specific That neither needs to Do. This form cancel And substitute Everything is fine edition previous.

Legend of abbreviations and acronyms used in the safety data sheet: ACGIH:

Conference American of the Hygienists Industrial Governmental

ADR: Agreement European relative to the transport international road Of goods dangerous.

AND: Agreement European relative to the transport international from the goods dangerous For ways

navigable internal TO YOU: Toxicity Acute Estimated

STAmix: Esteem from the toxicity acute (Mixtures)BCF: Factor Of concentration Organic EIB: Index biological Of exposure BOD: request biochemistry Of oxygen

CAS: Chemical Abstracts Service (division from the American Chemical

Society).CAV: Center Anti-poisons THERE IS: Community European

CLP: Classification, Labeling, Packaging. CMR: Carcinogenic, mutagenic, reproductive toxicCODE:

request chemistry Of oxygen
VOC: Composed Organic Volatile
CSA: Assessment from the safety
chemistryCSR: Chemical Safety Report
DMEL: Derived level with minimal effects
DNEL: Level derivative without effect.

DPD: Dangerous Products Directive DSD: Directive Substances Dangerous

EC50: Concentration effective median

ECHA: Agency European For the Substances Chemicals

EINECS: Inventory European from the substances chemicals Europeans existing in

trade.ES: Scenario Of Exposure

GefStoffVO: Order on substances dangerous in Germany.

GHS: System global harmonized Of classification And Of labelling of the products chemists.

IARC: Center International Of Research on the Cancer IATA: Association For The transport airplane international.

IATA-DGR: Regulation on goods dangerous from the "Association For The transport airplane international"

(IATA). IC50: Concentration Of inhibition median ICAO: Organization international For aviation civil.

ICAO-TI: Instructions techniques from the "Organization international For aviation civil"





(ICAO). IMDG: Code maritime international For the goods dangerous.

INCI: Nomenclature international of the ingredients cosmetics. IRCCS: Scientific Hospitalization and Treatment Institutes

KAFH: KAFH

KSt: Coefficient of explosion.

LC50: Concentration lethal For The 50 For hundred from the population Of test.LD50: Dose lethal For The 50 For hundred from the population Of

test.

LDLo : Dose lethal minimalNA: Not Applicable N/A: Not

Applicable

N/A: Not determined / Not available

NA: Not available

NIOSH: Institute National For there Safety And Hygiene of the

WorkNOAEL: Dose private Of effects adverse observed OSHA: Agency For there Safety And there Health on the WorkPBT: Persistent, bioaccumulative And toxic

PGK: Instructions Of packaging

PNEC: Concentration expected without effect.

PSG: Passengers

RID: Regulation about The transport international Of goods dangerous For Street railway.

STEL: Limit of exposure to short term.

STOT: Toxicity organ-specific. TLV: Value limit Of theshold.

TWATLV: Value limit Of the shold For there average weighed on 8 hours. (ACGIH

Standard).vPvB: Very persistent And Very bioaccumulative

WGK: Class Of danger For the waters (Germany).