SDS)

SJ5168-6
2024-01-26
2024-02-25
4.8
GB/T 16483-2008 GB/T 17519-2013

1.

POLYESTER RESIN
SJ5168-6

CAS

245999
0559-3511758
0559-3512668
SDS ASJ_SDS@ 126.com
http //www.shen-jian.com

0559-3514891

2.

GB 13690-2009 GB 30000-2013

GHS

/ 2A

1

1

GHS

H317

H319

H334

■

P261

P264+P265

P271

P272

P280

■

P302+P352

P304+P340

P305+P351+P338

P333+P317

P337+P317

P342+P316

P362+P364

■

P410+P403

■

P501

vPvB

/

3. /

/

1

		%	GHS
1,2,4	CAS: 552-30-7 EC: 209-008-0 REACH #: 01-2119489422-34 Index 607-097-00-4 RTECS #: DC2050000	2.0	H317- H318- H334- H335-
1,2,4	CAS: 528-44-9 EC: 208-432-3 RTECS #: DC1980000	1.0	H315- H319- H335-

8

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15

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(8)

30 (86)

8.

	1,2,4- CAS. 552-30-7			
	8h			
	ppm	mg/m^3	ppm	mg/m^3
-NIOSH	0.005	0.04	—	—
	—	0.0005	—	0.002
	—	0.0005	—	0.002
AGS	—	0.04	—	0.04
	—	0.04	—	0.04
	0.005	0.039	—	—

EN 14042

GBZ/T 160.1~GBZ/T 160.81-2004

WS/T 52 WS/T 110 A

10.

(7)

( )

11.

1,2,4 CAS 552-30-7	LC_{50}		2.33 mg/l	4
	LD_{50}		2000 mg/kg	—
	LD_{50}		2030 mg/kg	—
	LD_{50}		3340 mg/kg	—
	LD_{50}		2730 mg/kg	—
1,2,4 CAS 528-44-9	LC_{50}		3750 mg/m^3	4
	LD_{50}		2000 mg/kg	—
	LD_{50}		2730 mg/kg	—

/

1,2,4 CAS 552-30-7			0.39	4 0.5g	24 72
	- /		1	4 0.5g	24 72
1,2,4 CAS 528-44-9			—	4 0.5g	—

/

1,2,4 CAS 552-30-7			4	0.1g	24
			2	0.1g	24
			3	0.1g	24
			4	0.1g	24
1,2,4 CAS 528-44-9			—	—	—

1,2,4 CAS 552-30-7			
1,2,4 CAS 528-44-9			

1,2,4 CAS 552-30-7	OECD 471 Bacterial Reverse Mutation	Without & with	
	OECD 473 In vitro Mammalian Chromosomal Aberration Test	Without & with	
	OECD 476 In vitro Mammalian Cell Gene Mutation Test	Without & with	
1,2,4 CAS 528-44-9	OECD 471 Bacterial Reverse Mutation	Without & with	
	OECD 476 In vitro Mammalian Cell Gene Mutation Test		
	OECD 473 In vitro Mammalian Chromosomal Aberration Test		

1,2,4 CAS 552-30-7	—		—		500 μg/m^3 (NOAEC)	6 /
	—		—		500 μg/m^3 (NOAEC)	6 /
1,2,4 CAS 528-44-9	—	—			0.5 μg/m^3 (NOEL)	6 /

1,2,4 CAS 552-30-7	3		
1,2,4 CAS 528-44-9	3		

12.

1,2,4 CAS 552-30-7	EC_{50} 739 mg/l EC_{50} 792 mg/l LC_{50} 957 mg/l		96 48 96
1,2,4 CAS 528-44-9	EC_0 792 mg/l LC_0 1000 mg/l NOEC 739 mg/l		48 96 96

1,2,4 CAS 552-30-7	OECD 301B Ready Biodergradability-CO_2	77.4%-28	—	—
1,2,4 CAS 528-44-9	OECD 301B Ready Biodergradability-CO_2	60%-7	—	—

1,2,4 CAS 552-30-7	—	—	
1,2,4 CAS 528-44-9	—	—	

	$LogP_{ow}$		
1,2,4 CAS 552-30-7	0.06	—	
1,2,4 CAS 528-44-9	0.95	3.2	

/ (Koc)

PBT vPvB

PBT

vPvB

4.8 2024.02.25

13.

14.

	UN	IMDG	IATA
(UN)			
	—	—	—
	—	—	—
	—	—	—
/			
	—	—	—

MARPOL 73/78 II IBC

15.

	A	B	C	D	E	F	G	H	I	J	K

A 2015 2015 92
B 2022 2022 8
C 2019 60
D (1 2) 2011 95 2013 12
E 445 2016 666
F
G 2020 1
H 2017 83 2020 47
I 2017 2017 05 11

J (2019) 2019 07 05

K (2023) 2022 12 29 28

	AIIC	DSL	DRAFT	EINECS	ENCS	IECSC	KECL	NCI	INSQ	NZloc	PICCS
	TCSI	TSCA									

AIIC

DSL

DRAFT

EINECS

ENCS

IECSC

KECL

NCI

INSQ

NZloc

PICCS

TCSI

TSCA TSCA

	A	B	C	D	E

A

B A B C E

C

D “ ” PIC

E UNECE

16.

2 9 15

2024 02 25

2021 06 28

4.8

1 (ICSC), http://www.ilo.org/dyn/icsc/showcard.home
2 http://www.iarc.fr/
3 OECD http://www.echemportal.org/echemportal/index?page
4 CAMEO http://cameochemicals.noaa.gov/search/simple
5 : http://chem.sis.nlm.nih.gov/chemidplus/chemidlite.jsp
6 http://cfpub.epa.gov/iris/
7 http://www.phmsa.dot.gov/hazmat/library/erg
8 GESTIS- http://gestis-en.itrust.de/

CAS–
PC-STEL–
DNEL–
RPE–
LC_{50}– 50%
NOEC–
PBT–
BCF– (BCF)
CMR–
ICAO/IATA– /
ACGIH–
OECD–
TSCA– TSCA
PC-TWA–
IARC–
PNEC–
LD_{50}–50%
EC_{50}–50%
POW– /
vPvB–
IMDG–
UN–
NFPA–

GB/T16483 GB/T17519