



· · · " / SHAEC25022612404 fi fl / 2025 Ł 09 Ł 04 fi Ž 1 ž ! " 15 ž  
 (SVHC)

, - & . / 0 1 2 3 4 5 6 Ž ž ! "  
 , - 7 8 / 9 : ; < = 0 1 > ? @ A B C D E F G 5 6 H

I J & . / G P P K L  
 ) H / 2025.08  
 M f I I J N O P Q , - R S T

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 S G S U V W H / SHP25-027766  
 I J X Y Z [ / 2025 \ 08 ] 28 ^  
 \_ ` a b / 2025 \ 08 ] 28 ^ ~ 2025 \ 09 ] 04 ^  
 \_ ` c d / e f , - c d g h i j k l m 9 n SVHC/  
 (i) o p q r s t J u v \* w x 2025 \ 6 ] 25 ^ ! y n S # \$ z { n | } ~ € ,  
 , j k l m ( e f q f , 1907/2006 H REACH ... t ) g ‡ 250 ^ | } ~ € ,  
 (SVHC)%Š h i \_ ` T  
 e f , - c d g h i < Ć n SVHC/  
 (i) ‡ 1 ^ < Ć n ' ' | } ~ € , (SVHC)%Š h i \_ ` T  
 (ii) o p q r s t J u v \* ! y n | } ~ € , " " l m ( e f q f , 1907/2006  
 H REACH ... t ) g ‡ 5 ^ < Ć n | } ~ € , (SVHC)%Š h i \_ ` T  
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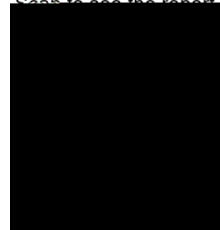
e f q f ... Ÿ ‡ REACH € J ' j n Ć ' g M N £ 6 n ¢ ¥   h i _ ` g § R "	- - - 2 REACH ... t - } i /
I J n © ^ 9 S # \$ z { n   } ~ € , j k l m § « 250 ^ SVHC š > > 0.1% (w/w) T - _ ` š > ID 001 T	
e f q f ... Ÿ ‡ REACH € J ' j n Ć ' g M N £ 6 n ¢ ¥   h i _ ` g § R "	· ®
I J n © ^ 9 6 ^ < Ć n SVHC š > 0.1% (w/w) T	

· · · " / fi fl Ł Ł Ž ž ! "  
 # \$ % &



Carol Luo ' (  
 ) " % \* +

Scan to see the report





...  
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fi fi / 2025 09 04 fi

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R... I J n ©<sup>a</sup> 9 SVHC\_... š > - ® ž ° O P ± œ

ID	) 2	3	€ , & .	CAS No.	μ ¶ (%)
001	XIX	. . 1 6	°	7439-92-1	2.830





# \$ /

1. % " ' & ( ) \* + , - . \* \$ / 0 ) 1 2 3 4 5 6 7 8 9 1 2 : ; < = > ? ) @ A B C ! D E F G  
) 3 4 H I J K ) L

http://echa.europa.eu/web/guest/candidate-list-table  
M N B C O P Q 8 9 1 2 : ; < = R S , T U V W X G Y 1 L

2. REACH Z [ \ ] /

2.1 \* + / : /

^ /

8 \_ Ž 1907/2006` EC a i Z [ Ž 33 b [ - ! c G d e Ž 57 b f ) g h i 6 7 Ž 59 b Ž j k l m  
- n O o 3 p q + 0.1% ) / O ) / : ) & G r s t s u / : v w x y r z V { | } e ~ € ! , f /  
: f E , ...! MN ~ € † ‡ ^ % c G ) Š < O P f / O ) Œ ' L

' " /

6 7 8 \_ Ž 1907/2006` EC a i Z [ ! " " d e , @ • - b C ! " " / O — Ž 57 b f ) g h i 6  
7 Ž 59 b Ž j k l m - ! / : ) ™ s 8 9 > œ t Ÿ j ç t s 6 7 Ž 7 b Ž 4 k u 8 \_ 1 2 : ; < = j  
£ ' " / ( a ) Š < O P f ) / O x / : f ) ¥ c o ! § 1 " / k / © a t Ÿ j ç t « ( b ) Š < O P f ) / O  
x / : f ) ¥ c o , O o 3 p - † § 0.1% ) - ® L

- 2021 1 1 5 fi ° ! x 8 \_ ± 2 3 r s Š < O P 3 - ® . + 0.1% ' o μ ` w/w a ) . \* \$ / O ` SVHC a ) / : ) ¶ · „ 1 ° » ¼ / ½ ¾ Ć Å 2008/98/EC Á Â ! i u ECHA y Ā Ğ \* MN / : ) SCIP ' ^ L

2.2 \* + Ä Å /

" f ) ° Æ " 5 Ç + ° ° È : L " È : 5 É j Ä O ! Ê z Ě K K : ! ! Í Æ " Î W Ī Đ K : f ) SVHC - ® L " È : Ń É j Ä O ò μ Ó ~ ° ! MN Ä O Ö V W U ~ Í Ő ) / : L

" " È : 5 j Ö / O Ÿ x ~ / ! i n Ø v Û ç Ú 8 \_ ! Û Ü Ğ Ý ™ ° » 8 \_ Ž 1907/2006 i REACH Z [ Ž 31 b r s p ~ € ß à ) \ ] á â C ä ä f ) å æ . \* \$ / O å æ ) Ý ™ L

2.3 \* + / O á ç > : /

" " È : f . \* \$ / O ) - ® ! § 0.1% (w/w) á Ÿ 8 \_ Ž 1272/2008 i CLP Z [ ( z è é f ê - ) , è - ® ì í ! î ï Ū Ŭ 6 7 8 \_ Ž 1907/2006 i REACH Z [ ð G \* . \* \$ / O h # , ... p 7 Đ (SDS), — r s p ' ~ ) \ ] ! "

-6 7 8 \_ Ž 1272/2008 i CLP Z [ I A Ñ G ñ / O L

-6 7 8 \_ Ž 1272/2008 i CLP Z [ I A Ñ G ñ x ~ / ! ò Ê f / O ) - ® q + Ÿ Ò + 8 \_ Ž 1272/2008 i CLP Z [ A Û ) - ® ì í ; Ÿ

-6 7 8 \_ Ž 1272/2008 i CLP Z [ i ó A Ñ G ñ x ~ / ! ô ^ c /

(a) ð ö ð ÷ ø Ÿ ù ú G ñ ) / O ! ò x ù ü Ÿ ý ü x ~ / ` þ ÿ ü x ~ / a f z - ® 1 (w/w) Ÿ x ù x ~ / f ü 0.2 ! Ÿ

(b) PBT Ÿ v P v B / O ! x ù ü Ÿ ý ü x ~ / ` þ ÿ ü x ~ / a f - - ® 0.1 (w/w) ! Ÿ

(c) å æ ï ) . \* \$ / O Š < O P 3 ) / O ` 3 , ) a x - Ÿ ü x ~ / f ) - ® 0.1 (w/w) ! Ÿ

(d) è G 8 9 2 & v i í ) / O L

3. " " È : f SVHC ) ° Æ " ! § " . ! ! î ï Ū Ŭ i j - o 3 4 ° ° c G SVHC ) 3 i n Ū SVHC / O ) h m - ® L







**SVHC**

) 2	€ , & .	CAS No.	001 μ ¶Ľ (%)	RL (%)
I	Ī Ī s Đ Ń *	1303-28-2	NA^	0.010
I	Ō Ī s Đ Ń *	1327-53-3	NA^	0.010
I	Ń Ó Ō ° *	7784-40-9	NA^	0.010
I	Ō Ō Ō Ń Ó Ō *	15606-95-8	NA^	0.010
VI	Ń Ó *	7778-39-4	NA^	0.010
VI	Ń Ó × *	7778-44-1	NA^	0.010
VI	Ń Ó ° *	3687-31-8	NA^	0.010
VIII	Ō Ō Ō ° Ū *	20837-86-9	NA^	0.010
VIII	Ū Ó ° *	10099-74-8	NA^	0.010
VIII	Ū Ī s ° *	1317-36-8	NA^	0.010
VIII	Ÿ þ ß Ó ° *	12036-76-9	NA^	0.010
VIII	à Ī s Ō ° *	1314-41-6	NA^	0.010
VIII	° á á *	8012-00-8	NA^	0.010
VIII	Đ Ÿ þ ä ß Ó ° *	62229-08-7	NA^	0.010
VIII	ß Ó Ō Ī s à ° *	12202-17-4	NA^	0.010
VIII	Ÿ þ ä Ó ° *	1319-46-6	NA^	0.010
X	Ō Ō ° *	301-04-2	NA^	0.010
XIX	°	7439-92-1	2.830	0.010
-	å æ j k l m 9 n SVHC	-	ND	-

**SVHC**

) 2	€ , & .	CAS No.	001 μ ¶Ľ (%)	RL (%)
/	§ Ź ě Ą n SVHC	-	ND	-

(1) fl ě ½ è é \_ è n SVHCg è p RLn SVHCi Ź í è T § Ź \_ ` n SVHCi Ć - ĩ ð T

(2) RL = Ā Ā Ź (ñ \_ ` š > RLZ è é ò f T RLó ó p ... t Ź ° T)

ND = ō \_ ` ö (è p RL)g ND ÷ † SVHC € , T

(3) \*š > ø Qk' n ù ú š > op ù ün ý þ ý g ef € , Ā Ĩ Ā Ā è

\*\*š > ø Qk' n ° € n š > op ù ün ý þ ý è T

s € n š > Q ICP-OES \_ ` n R ù ú š > è T

à Ī s Đ n š > Q ICP-OES \_ ` n R Ĩ ù ú š > è T

RL = 0.01% ø ÷ † ù ú ( È Ñ È ° È È (VI) È È È È È á È È Ĩ )g

n RL = 0.001%g n RL = 0.005% (½ † à Ó ° È Ó Ū È à Ī s Đ )g (VI)n RL = 0.005% (½

† Ō Ī s Ó )g n RL = 0.060% T

(4) § Ź ñ € , (CAS No.: 90-94-8) Ÿ (CAS No.: 101-61-1)n μ ¶Ľ 0.1%(w / w)n ý þ g

€ , R { ' SVHCT

(5) op , - c d %š Ĩ \_ ` g \_ ` š > op ù Ĩ J , ý T





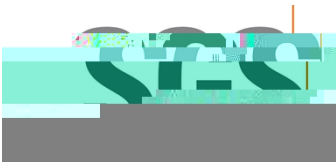
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(SVHC)

(6) pi í d | l J n ž g ½ † J 9 \_ ` n © ^ a / Ä Ä % Š h i \_ ` T  
(7) / = < Ą En SVHC

NA^ = Ç + ð · Û ) , - Ÿ / O , ) ( Ů Ů y r ) ~ € ! í Ÿ , , í SVHC ) V  
W ! ; Í WJ ... z ¢ VWL í Ě : f ) , - Ÿ , s U + z 1 ~ / L  
Ž g Ç » ILAC-G8:09/2019g Ä Ä mX fi w=0 † n Đ ù ' † % Š ' T  
Ž g ¼ Ä Á š > ½ † \_ ` n | J T ' Ä Á õ ' ! " g ó © i T  
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SVHC

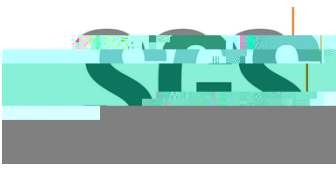
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Ž 7 ž ! " 15 ž

SVHC:

	H	€ , & .	CAS No.	RL (%)
I	1	4,4'-D O o D (MDA)	101-77-9	0.100
I	2	2,4,6-Ò Ú o -5- o [ D (D )	81-15-2	0.100
I	3	C10-13 ( s )	85535-84-8	0.100
I	4		120-12-7	0.100
I	5	Đ Ó Ö (BBP)	85-68-7	0.100
I	6	Đ Ó Đ (2-Ö o o )Ö (DEHP)	117-81-7	0.100
I	7	İ s Ö o (TBTO)	56-35-9	0.100
I	8	Đ s *	7646-79-9	0.010
I	9	Î Î s Đ Ñ *	1303-28-2	0.010
I	10	Ò Î s Đ Ñ *	1327-53-3	0.010
I	11	Đ Ó Đ Ö (DBP)	84-74-2	0.100
I	12	Đ (HBCDD) N â ‡ 6 ( - HBCDD, -HBCDD, -HBCDD)	-	0.100
I	13	Ñ Ó Ö ° *	7784-40-9	0.010
I	14	Ó *	10588-01-9 /7789-12-0	0.010
I	15	Ò Ö o Ñ Ó Ö *	15606-95-8	0.010
II	16	2,4-Đ Ú o	121-14-2	0.100
II	17	**	90640-80-5	0.100
II	18	g **	90640-81-6	0.100
II	19	g g i **	91995-15-2	0.100
II	20	g g **	91995-17-4	0.100
II	21	g **	90640-82-7	0.100
II	22	Đ Ó Đ Ö	84-69-5	0.100
II	23	Ó ° *	7758-97-6	0.010
II	24	(C.I. Å 104)*	12656-85-8	0.010
II	25	° à (C.I. Å à 34)*	1344-37-2	0.010
II	26	g g   **	65996-93-2	0.100
II	27	Ó Ö (2- Ö o )Ö	115-96-8	0.100
II	28		79-06-1	0.100
III	29	Ó *	7789-09-5	0.010
III	30	Ó *	-	0.010
III	31	à Ó *	12179-04-3 /1303-96-4 /1330-43-4	0.010
III	32	Ó *	7789-00-6	0.010
III	33	Ó *	7778-50-9	0.010
III	34	Ó *	7775-11-3	0.010
III	35	Ó *	12267-73-1	0.010
III	36	Ö Ö	79-01-6	0.100
IV	37	Ö Đ Ö	110-80-5	0.100



• • " •  
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Ž 8 ž ! " 15 ž

) <sup>2</sup>	H	€ , & .	CAS No.	RL (%)
IV	38	Ō Đ m	109-86-4	0.100
IV	39	Ó ,		







• • " •  
(SVHC)

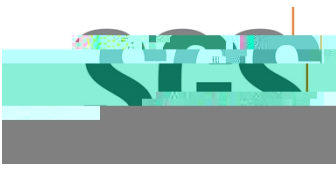
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Ž 10 ž ! " 15 ž







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(SVHC)

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Ž 12 ž ! " 15 ž

) <sup>2</sup>	H	€ , & .	CAS No.	RL (%)
XIX	187	Đ o Ĩ (D6)	540-97-6	0.100
XIX	188	Õ Đ (EDA)	107-15-3	0.100
XIX	189	°	7439-92-1	0.010
XIX	190	o à Ĩ (D4)	556-67-2	0.100
XIX	191	Õ s Õ	61788-32-7	0.100
XX	192	1,7,7-Õ o -3-( o ã o ) [2.2.1] -2-(3-ã o )	15087-24-8	0.100
XX	193	4,4'-(1,3-Đ o o )Đ (1,3-DMBBP)	6807-17-6	0.100
XX	194	(k) (BkF)	207-08-9	0.100
XX	195	(FLT)	206-44-0	0.100
XX	196	(PHE)	85-01-8	0.100





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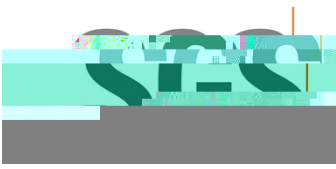
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Ž 13 ž ! " 15 ž

) <sup>2</sup>	H	€ , & .	CAS No.	RL (%)
XXVI	222	S-(Ò [5.2.1.0'2,6] -3- -8( 9)-o ) O-( o o 2-Õ o o ) O-( o o 2-Õ o o ) Đ ß Ó Ö	255881-94-8	0.100
XXVI	223	Õ o -Ò (2- í o Õ í o )	1067-53-4	0.100
XXVII	224	N- o	924-42-5	0.100
XXVIII	225	1,2- (2,4,6-Ò í o ) Õ	37853-59-1	0.100
XXVIII	226	à A	79-94-7	0.100
XXVIII	227	S	80-09-1	0.100
XXVIII	228	à Ĩ s Đ *	13701-59-2	0.005
XXVIII	229	à Đ Ó (2-Õ o o ) Ö	-	0.100
XXVIII	230	‡ o Ó Ö	4247-02-3	0.100
XXVIII	231	Ò Ù	108-78-1	0.100
XXVIII	232	Ó N ã Ú	-	0.100
XXVIII	233	o   o € *	-	0.060
XXIX	234	(4- o )	80-07-9	0.100
XXIX	235	Đ o (2,4,6-Ò o o ) Ĩ s	75980-60-8	0.100
XXX	236	2,4,6-Ò o	732-26-3	0.100
XXX	237			





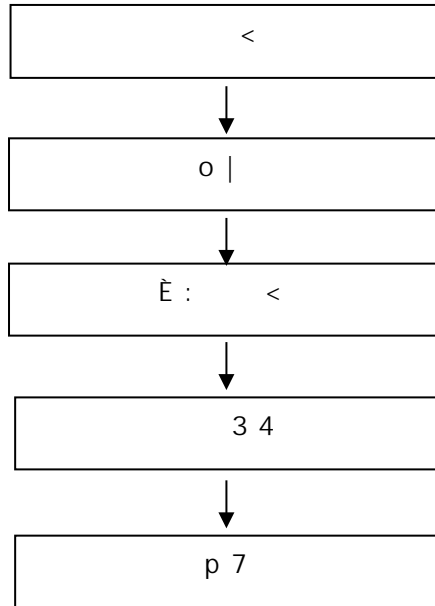
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