





F 8 @ : C ; O @ = > W 5 : > = > ? 0 1 8 7 ? 0 G C N B L 1 5 7 ? 5 G = 5 ?  
2 8 : > @ 8 A B 0 = = O < 0 B 5 @ A V = 0 ; 2 V = 2 8 9 0 : F 5 = B = 0 ? @ > ?  
? > E > 4 6 5 = = O A 8 @ > 2 8 = 8 B 0 2 V 4 ? > 2 V 4 0 ; L = > < C @ 5 F 8 : ; V =

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E C H A > F V = N T 7 0 < V = C  
C 1 V > F 8 4 = 8 E ? @ > 4 C : B 0 E

2 @ > ? 5 9 A L : 5 0 3 5 = B A B 2 > 7 E V < V G = 8 E @ 5 G 3 2 6 0 ; \*  
: > = A C ; L B 0 F 4 V , 2 8 0 2 ; 5 = = O ? > B 5 = F V 9 = > 1 5 7 ? 5 G = V H 8 E 0  
5 B 0 = > ; C ( E C 2 0 0 - 5 7 8 - 6 , C A S 0 6 4 = 0 A B 5 0 ? = 8 E : 0 B 5 3 >  
1 V > F 8 4 = 8 E ? @ > 4 C : B V 2 :

0 A > 1 8 4 ; O 3 V 3 V T = 8 ; N 4 8 = 8  
5 7 V = D 5 : F V 9 = V 7 0 A > 1 8 (= 5 4 ; O ? @ O < > 3 > 7 0 A B > A C 2 0 = =  
0 A > 1 8 4 ; O 4 5 7 V = D 5 : F V W ? > 2 5 @ E > = L , I > : > = B 0 : B C N B L  
? @ > 4 C : B 0 < 8 B 0 : > @ < 0 < 8  
> ; 0 4 = V H 5 5 @ 5 9 B 8 = 0 A 0 9 B E C H A

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E C H A ? 5 @ 5 3 ; O 4 0 T : ; 0 A 8  
D C B T S : ? > 4 @ > 1 8 F V

2 @ > ? 5 9 A L : 5 0 3 5 = B A B 2 > 7 E V < V G = 8 E @ 5 G > 2 8 = ( \*  
: > = A C ; L B 0 F V N I > 4 > 3 0 @ < > = V 7 > 2 0 = > W : ; 0 A 8 D V : 0 F V W  
@ 5 G > 2 8 N 8 N - 4 8 F 8 : ; > 3 5 : A 8 ; 1 5 = 7 > B V 0 7 > ; - 2 - A C ; L D 5 = 0 < V 4 ( \*  
= D > @ < 0 F V O ? @ > @ 5 G > 2 8 = C :

- 0720:N,N-Dicyclohexylbenzothiazole-2-sulphenamide
- EC -=><5@2:5-625-8
- CAS -=><54@79-32-2
- @0W=0-45:;0@0=<5:GG8=0
- !B0BCA C >40B:C VI 53;0<5=BCCV OOLTPBLAO >=>2;5==
- 0?@>?>=>20=V 7<5V:÷@0=B 70?@>?>=C202 >:=  
::;0A8DV:0FVN, O:0 <>65 7<V=8B8AO 4> <><5=B  
4C<:8 ><VB5B>< RAC.

;0A8 =5157?5:8, O:V >13>2>@PBNBVLPAvB: (?5@A8AB5=I  
1V>0:C<C;OB82=V B0 B>:A8G=V / 4C65 ?5@A8A  
1V>0:C<C;OB82=V @5G>28=8), 0 B0:>6 EUH441.

>A8;0==O:

- >=AC;LB0FVO =0 A09BV ECHA
- 5TAB@ =0<V@V2 I>4> ::;0A8DV:0FVW\_B0 <0@:C20=