



????? ????O? ?SF???
TREFOLEX CUTTING COMPOUND

Se??da 1

??d???e: 11/01/2006

???. ??a?e??s?: 3

1. S???? ?S ?S??S / ????S??S??S ? ? ????S / ????S?

??µas'a p?????: TREFOLEX CUTTING COMPOUND

??d??? p?????: 06PTREF

??µas'a eta?e?: Spencer Coatings Ltd

Froghall Terrace

Aberdeen

AB24 3JN

???: 01224 788400

Fa?: 01224 648116

2. S?S??S? / S???? G?? ? S?S?????

S?stat??: ETHANOL 1-10%

EINECS: 200-578-6 CAS: 64-17-5

[F] R11

- METHANOL <1%

EINECS: 200-659-6 CAS: 67-56-1

[F] R11; [T] R23/24/25; [T] R39/23/24/25

3. ???S?? ?S?S ?O? ????O?

??????: ?e? eµpe???e s?µa?t?? ?d???

4. ????? ?O?O? ???T?O? (S????O????)

?paf ? µe t? d??µa: ?p??e? ?a ?p??e? e?af ??? e?e??µ?? st? s?µe?? epaf ??.

?paf ? µe ta µ?t?: ?p??e? ?a s?µe??e? e?e??µ?? ?a? ?????µa.

??s?: ?p??e? ?a ?p??e? e?e??µ?? t?? ?a?µ??.

??sp???: ?p??e? ?a ?p??e? e?e??µ?? t?? ?a?µ?? µe a?s??µa sf ???µat?? st? st????.

4. ????? ?O?O? ???T?O? (??S?)

?paf ? µe t? d??µa: ?????e?te µa?s?? µe ?f ??? sap???? ?a? ?e??.

?paf ? µe ta µ?t?: ?????ete t? µ?t? µe t?e??µe?? ?e?? ?a 15 ?ept?.

??s?: ?????ete t? st?µa µe ?e??.

??sp???: Sµß???e?e?te ?at??.

5. ????? G?? ? ????S? ?S ????G??S

??sa p???sBes?: ???pe? ?a ???s?µp????ta? ?at????a µ?sa p???sBes?? ?a t?? pe??B????sa
p???a???

??d???? ap? t?? ?es?: ?at? t?? ?a?s? e???e? t????? ?ap????.

??stas'a t?? p???sBest?: ???s?µp??e?te a?t??µ? a?ap?e?st??? s?s?e?? F????te p??state?t??? e?d?µas?a ?a
t?? ap?f ??? epaf ?? µe t? d??µa ?a? ta µ?t?a.

????? ????O? ?SF???

TREFOLEX CUTTING COMPOUND

Se??da 2

6. ????? G? ????O??S? ?????S?S

??s?p????p??f ????e?: ??at????te st? s?me?? 8 t?? ??? ??a ?ept?μ??e?e? s?et??? μe t?? p??s?p??? p??stas?a.
?e??fa????t????p??f ????e?: ??? ap????ete st?? ap????te?s? ? t??? p?taμ???.
? ?ad??as?e? ?a?a??sμ??: ?????ete t? ????? ?p?? d??f ??e ? ??s?a μe μe????e? p?s?t?te? ?e????.

7. ???S?S ?????T????S?

?pa?se?? ?e??sμ??: ?p?f ??ete t? s??μat?sμ? ? t? d?asp??? s????? st?? a??a.
S????e? ap????e?s?: ?a f???sseta?se d??se??, ?a?? ae????μe?? μ????.

8. ???G??? ?T?S?S S? ???? / ?????? ?S??S??

S?stat?: ETHANOL

TWA 1920 mg/m3

- METHANOL

TWA 266 mg/m3 STEL 333 mg/m3

??a???????? μ?t?a: ?eβa????e?te ?t? ? pe???? ae????eta? epa????.

??ap?e?st??? p??stas?: ?e ?e????eta? a?ap?e?st??? p??stas?a.

??stas? ?e?? ? : ???state?t??? ????a.

??stas? μat? ? : G?a??? asf a?e?a?. ?eβa????e?te ?t? ?p????e? ???t? d??e?? p??se?? ?f ?a?μ??.

??stas? d??μat?: ???state?t??? e?d?μas?a.

9. F?S??S ?????? ?S? ????S

?at?stas?: ???t??

? ?t??t?ta st? ?e?: ??aμ??μ?

??de?: ??? ?de?

S?et??? p????t?ta: 1.1

10. S??T????? ????S???

Sta?e??t?ta: Sta?e?? ?p? ?a??????? s????e?.

S????e? ?a ap?f e????ta? Te?μ?t?ta.

???? ?a ap?f e????ta? ?d??t??? pa????te?. ?s???? ?a.

?p?? p????ta ap?s??: ?at? t?? ?a?s? e????e? t????? ?ap????.

11. ?????G? S???

S?stat?: ETHANOL

IVN RAT LD50 1440 mg/kg

ORL MUS LD50 3450 mg/kg

ORL RAT LD50 7060 mg/kg

- METHANOL

IVN RAT LD50 2131 mg/kg

ORL MUS LD50 7300 mg/kg

ORL RAT LD50 5628 mg/kg

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TREFOLEX CUTTING COMPOUND

?d?? ??es?: ??af e??e?te st? s?µe?? 4 t?? ?? ?a t?? ?d??? ??es?? ?a? ta a?t?st??a s?µpt?µata.

12. ????G?? S???

????t??t?: ?p????f ?ta? e????a st? ?daf ??.

???e?t??t. ?a? ap????d?µ?s?: ???ap?d?µ??µe??.

???at?t?ta β??s?ss??e?s?: ?aµ?a d??at?t?ta β??s?ss??e?s??.

???e? d?sµe?e?? ep?pt?se?: ?µe??t?a ???t????t?ta.

13. S???? S???? ? ? ? ?T?S?

??d???? a??µ?? ap?β??t? ? : 08 01 12

????es? s?s?e?as??: ??a??ste ?? ?a????? β??µ??a???? ap?β??t?.

S?µe?? s ? : ?pe??µ??eta? st? ???st? ?t? e?d??eta? ?a ?s????? d?at??e?? se e????? ?

pe??f e?e?a?? ep?ped? s?et??? µe t? d??es?.

14. S???? S???? ? ? ? ?F???

??S / S????????S ???F??S

???? .??:? -

??µas? µetaf ??:a: {161} Jam]ma epij_mdumo voqt_o s}lvyma le tir odgc_er letavoq\r.

T??SS??S ???F??S

???? .??:? -

??????S ???F??S

???? .??:? -

15. S???? S???? ? ? ?S ?????S????S ???????S

S?µβ??a ???d????: ?e? eppe????e? s?µa?t??? ???d???

F??se?? asf a?e??: S24/25: ?p?f e??ete epaf ? µe t? d??µa ?a? ta µ?t?a.

S45: Se pe??pt?s? at??µat?? ? a? a?s?a??e?te ad?a?es?a ??t?ste aµ?s?? ?at????

s?µβ???? (de??te t?? et????ta a? e??a? d??at?).

S?µe?? s ? ?a ?a????st??? st???e?a p?? d????ta? pa?ap??? ?p?de?????? µ??? t?? ?????e? d?at??e??

p?? ?????? e?d??? ?a t? p????? p?? pe?????f eta? st? de?t?? ded?µ???? asf a?e?a?.

?pe??µ??eta? st? ???st? ?t? e?d??eta? ?a ?s????? p??s?ete? d?at??e?? p??

s?µp???????? a?t??? t??? ?a????sµ???? . ??af e??e?te se ????? t??? ?s????te? e???????,

d?e??e?? ?a? t?p???? ?a????sµ???? ?a? d?at??e??.

16. ??? S???

F??se?? ???d???? ap? s. 2: R11: ??? e?f ?e?t?.

R23/24/25: ????? ?ta? e?sp??eta?, se epaf ? µe t? d??µa ?a? se pe??pt?s? ?atap?se??.

R39/23/24/25: ?????: ???d???? p??? s?βa??? µ???µ?? ep?d??se?? ?ta? e?sp??eta?, se

epaf ? µe t? d??µa ?a? se pe??pt?s? ?atap?se??.

????? ???????O? ?SF????S

TREFOLEX CUTTING COMPOUND

?pa??a?t??? ?t?a: ? pa?ap??? p????f ???e? ?e????ta? ????? ????? a?t? ?a s?ma??e? ?t? e??a? pa?te???
p???e?? ?pe? ?a ???s?μp????ta? ?? ?d???? μ???. ??t? ? eta??e?a de ?e??e?ta?
?pe???? ?a ??esd?p?te ??μe? p????pt??? ap? t? ?e??sμ? t?? pa?ap??? p????t?? ?
ap? t?? epaf ? μe a?t?.