

$$\&'''\cdot Ch\setminus Yf\cdot <UnUfXg\cdot$$

Not available.

" 7 CADCG=H=CB#=B; CFA5H=CB`CB`=B; F98=9BHG`

" %` Gi VghUbWYg`
SodiumDodecyl Sulfate

" &` A]lhi fYg`
7cadcbYbh` 75G`Bc" 97`Bc" =bXYl`Bc" 7`Ugg] Z] WUh] cb`

SodiumDodecyl Sulfate 151-21-3 205-788-1 <100

(" : =FGH`5=8`A95GI F9G`

(" %` 8YgWf] dh] cb`cZ`Z] fgh`U] X`aYUgiffYg`
; YbYfU``5Xj] WY`

Consult a doctor and show this safety data sheet.

=Z`=b`U`YX`

Remove to fresh air and monitor breathing. If breathing becomes difficult, give oxygen. If breathing

=b`7UgY`cZ`G_] b`7cbhUWh`

Immediately wash skin with copious amounts of soap and water for at least 15 minutes. Remove contact

=b`7UgY`cZ`9mY`7cbhUWh`

Flush with copious amounts of water for at least 15 minutes. Remove contact lenses if easy to do so. Co

=Z`GkU``ckYX`

Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never

(" &` Acgh`] adcfhUbh`gmadhcag`UbX`YZZYWhgz`Vch`UWhY`UbX`XY`UmYX`
=b`U`Uh] cb`

Material may be irritating to the mucous membranes and upper respiratory tract.

G_] b`

Causes skin irritation.

9mYg`

Causes eye irritation.

=b[Ygh] cb`

May be harmful if ingested.

(" : =bX] WUh] cb`cZ`] aaYX] UhY`aYX] WU``UhhYbh] cb`UbX`gdYW] U``hfYUhaYbh`bYYXYX`

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

) " : =F9! : =; <H=B; `A95GI F9G`

) " %` 9lh] b[i] g`b[`AYX] U`

Gi] hUV`Y`Ylh] b[i] g`b[`aYX] U`

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

) " &` GdYW] U``\nUfXg`Uf] g] b[`Zfca`h`Y`gi VghUbWY`cf`a]lhi fY`

Combustible. In case of fire, irritating or toxic fumes or gases may be formed.

) " :` DfYWUi h] cbg`Zcf`Z] fY! Z] [`hYfg`

Wear suitable protective clothing to prevent contact with skin and eyes and self-contained breat

* " :` 577=89BH=5@`F9@95G9`A95GI F9G`

* " %` DYfgcbU``dfYWUi h] cbgZ`dfchYWh] jY`Yei] daYbh`UbX`YaYf[YbWm`dfcWYXifYg`

Do not take action without suitable protective clothing -see section 8 of SDS. Evacuate personnel to

or gas.

* " &` 9bj] fcb aYbhU``dfYWUi h] cbg`

Do not let product enter drains.

* " :` AYh`cXg`UbX`aUhYf] U`g`Zcf`WcbhU] baYbh`UbX`W`YUb] b[`id`

Cover spillage with suitable absorbent material. Hold all material for appropriated disposal as de

* " (` FYZYfYbWY`hc`ch`Yf`gYWh] cbg`

For required PPE see section 8. For disposal see section 13.

+ " :` <5B8@=B; `5B8`GHCF5; 9`

+ " %` DfYWUi h] cbg`Zcf`gUZY`UbX`] b[`

Avoid inhalation, contact with eyes, skin and clothing. Use in a well-ventilated area. Do not eat, drink

+ " &` 7cbX] h] cbg`Zcf`gUZY`ghcfU[YZ`] bW`iX] b[`Ubm] bWcadUh] V] `] h] Yg`

Store in cool, well-ventilated area. Keep container tightly closed in a dry and well-ventilated place. Leakage. Do not store in incompatible containers.

+ " ' ' GdYW] Z] W`YbX`i gYg`
Not applicable.

, " ' 9LDCGI F9` 7CBHFC@G#D9FGCB5@` DFCH97H= CB`
, " %` 7cbhfc`dUfUaYhYfg`
7cadcbYbhg`k] h`kcf_d` UWY` Wcbhfc`dUfUaYhYfg`
Contains no substances with occupational exposure limit values.
, " &` 9ldcgifY` Wcbhfc`g`
5ddfcdf] UhY`9b[] bYYf] b[] 7cbhfc`g`
Use in a fume hood where applicable. Ensure all engineering measures described under section 7 of S
eye wash station. Avoid contact with skin, eyes, and clothing. Wash hands before breaks and immedi at
DYfgcbU` DfchYWh] j Y`9ei] daYbh`
9mY`#` : UWY` DfchYWh] cb`
Use appropriate safety glasses.
G_] b` DfchYWh] cb`
Use appropriate chemical resistant gloves (minimum requirement use standard BS EN 374:2003). Gloves sh
handling.
6cXm` Dfc`
Wear appropriate protective clothing.
FYgd] fUhcfm` DfchYWh] cb`
If risk assessment indicates necessary, use a suitable respirator.

- " ` D< MG= 75@` 5B8` 7<9A= 75@` DFCD9FH= 9G`
- " %` =bZcfaUh] cb`cb` VUg] W`d\mg] WU` UbX` W\Ya] WU` dfcdYfh] Yg`
5ddYUfUbWY` Liquid J Udcf` DfYggi fY` No data available.
CXcf` Little to none J Udcf` 8Ybg] hm` No data available.
CXcf` H\ fYg\c`X` No data available. FY` Uh] j Y` 8Ybg] hm` No data available.
d<` No data available. Gc`i V] `] hm` Soluble
AY`h] b[] #` : fYYn] b[] DcY`b` No data available. D Ufh] h] cb` 7cYZZ] W] Yb` No data available.
6c] `] b[] Dc] bh` #` FUb[] Y No data available. 5i hc] [b] h] cb` HYadYf U` No data available.
: ` Ug\` Dc] bh` No data available. 8YWcadcg] h] cb` HYadYf U` No data available.
9j UdcfUh] cb` FUhY` No data available. J] gWcg] hm` No data available.
: ` UaaUV] `] hm` fGc`] XZ` No data available. 9ld`c DfcdY` No data available.
I ddYf` #` @ckYf` : ` UaaUV] `] hm` cf`
9ld`cg] j Y` @] a] hg` : ` No data available. : ` Cl`] X] n] b[] DfcdYfh] Yg` No data available.
- " &` : ` Ch\Yf` gUZYhm`] bZcfaUh] cb`
No data available.

%S` GH56=@= HM` 5B8` F957H= J= HM`
%S` %FYUWh] j] hm`
No data available.
%S` &7\Ya] WU` ghUV] `] hm`
Stable under recommended storage conditions.
%S` `Dcgg] V] `] hm` cZ` \UnUfXci g` fYUWh] cbg`
Hazardous reactions will not occur under normal transport or storage conditions. Decomposition m
%S` (`7cbX] h] cbg` hc` Uj c] X`
No data available.
%S`) `bWcadUh] V` Y`aUhYf] U` g`
Oxidizing agents.
%S` * <UnUfXci g` XYWcadcg] h] cb` dfcXi Whg`
Carbon dioxide, Carbon monoxide, Sodium oxides, Sulfur oxides.

%%` HCL= 7C@C; = 75@` = B: CFA5H= CB`
%%` %`=bZcfaUh] cb`cb` hcl] Wc`c[] WU` YZZYWhg`
5W hY` Hcl] W] hm`
LD50 Oral - rat - 1,288 mg/kg.
G_] b` 7cffcg] cb` #` =ff] hUh] cb`
Causes redness.
GYf] ci g` 9mY` 8UaU[Y` #` =ff] hUh] cb`

Redness and pain.

FYgd]fUhcfm'cf'G_]b'GYbg]h]nUh]cb'

Sore throat and cough.

;Yfa'7Y''Ai hU[Yb]W]hm'

Classified based on available data.

7UfW]bc[Yb]W]hm'

Classified based on available data.

FYdfcXiWh]jY'Hcl]W]hm'

Classified based on available data.

GdYW]Z]W'HUf[Yh'Cf[Ub'Hcl]W]hm'!'G]b['Y'9l dcgify'

Classified based on available data.

GdYW]Z]W'HUf[Yh'Cf[Ub'Hcl]W]hm'!'FYdYUhYX'9l dcgify'

Classified based on available data.

5gd]fUh]cb'<UnUfX'

Classified based on available data.

Gmadhcag'#'FcihYg'cZ'9l dcgify'

Inhalation: Causes cough and sore throat.

Ingestion: Causes abdominal pain, diarrhea, nausea, and vomiting.

Skin: Causes redness and irritation.

Eyes: Causes redness and pain.

Delayed /Immediate Effects:

5XX]h]cbU''=bZcfaUh]cb'

Classified based on available data.

%&"'97C@C;=75@'=B:CFA5H=CB'

%&"%Hcl]W]hm'

No data available.

%&"&'DYfg]ghYbWY'UbX'XY[fUXUV]'']hm'

No data available.

%&"'6]c'UWWi ai'Uh]jY'dchYbh]U''

No data available.

%&"('AcV]'']hm']b'gc]'']

No data available.

%&"')FYgi'hg'cZ'D6H'UbX'jDj6'UggYggaYbh'

No data available.

%&"*Ch\Yf'UXjYfgY'YZZYWhg'

No data available.

%' "8=GDCG5@'7CBG=89F5H=CBG'

%' "%KughY'hfYUhaYbh'aYh\cXg'

DfcXiWh'

Transfer to a suitable container and arrange for collection by specialized disposal company in a

7cbhUa]bUhYX'DUW_U[]b[]

Dispose of in a regulated landfill site or other method for hazardous or toxic wastes in accordance

GdYW]U''DfYWUi h]cbg'

Dispose of small amounts of spilled material as described in section 6. Large spills must be dealt with water ways, drains, and sewers.

%("HF5BGDCFH'=B:CFA5H=CB'

Classified according to the criteria of the UN Model Regulations as reflected in the IMDG Code, ADR, R

%("%IB!BiaVYf'

Does not meet the criteria for classification as hazardous for transport.

%("&IB'dfcdYf'g\]dd]b[]bUaY'

Does not meet the criteria for classification as hazardous for transport.

%("'HfUbgdcfh'\UnUfX'W'UggfYgL'

Does not meet the criteria for classification as hazardous for transport.

%("(DUW_U[]b[]fci d'

Does not meet the criteria for classification as hazardous for transport.

%(") '9bj] f cbaYbhU` ` \UnUfXg`

Does not meet the criteria for classification as hazardous for transport.

%(" * 'GdYW] U` ` dfYWUi h] cbg` Zcf` i gYfg`

Does not meet the criteria for classification as hazardous for transport.

5XX] h] cbU` ` HfUb gdcfh` =bZcfaUh] cb`

Does not meet the criteria for classification as hazardous for transport.

%) " ` F9; I @5HCFM` =B: CFA5H=CB`

This safety datasheet complies with the requirements of Regulation (EC) No. 453/2010.

%) " % 'GUZYhmž` ` \YU` h` ` UbX` Ybj] f cbaYbhU` ` fY[i` ` Uh] cbg#` ` Y[] g` Uh] cb` gdYW] Z] W` Zcf` h\Y` giVghUbWY` cf

HG75` fHcl] W` GiVghUbWYg` u7m Dohdecc'y'155VhLfâte is listed.

G5F5` 'N6't. applicable.

G5F5` ` %N6't% applicable.

79F7@5` FYdcfhUVNô't` 7pñbhç hml é.

7U`] Zcfb] U` DfNodc gñh] icbãt) e`.

%) " & '7\Ya] WU` ` gUZYhm` UggYggaYbh`

A Chemical Safety Assessment has not been made for this product.

%* " ` CH<9F` =B: CFA5H=CB`

: i f h\Yf` =bZcfaUh] cb`

Copyright © 2018 Novus Biologicals a Bio-Techne Brand

This company shall not be held liable for any damage resulting from handling or from contact with experienced scientists in appropriately equipped and authorized facilities. The above information is used as a guide only for experienced personnel. Always consult your safety advisor and follow appropriate procedures. This information does not, under any circumstance, be taken to mean that no hazard exists.

End of safety data sheet.