

## Product Data Sheet

Product	95-DRX-M+
Productgroup	General Wave Solder Flux
Date	14-01-2011
Release	10.3

5	Especially made for this purpose
4	Generally qualified for this purpose
3	Generally usable, but not the best choice
2	Generally not usable for this purpose
1	Wrong choice

ISO 9454-1	2.1.3.A
IPC-ANSI-J-STD-004	ORL0
JIS Z 3197	2.1.3.N_1
No-Clean process	5
Post-solder cleaning	3
Selective Soldering	4
Pb-Free process - Ambient	5
Pb-Free process - N2	5
N2 Process - Full Tunnel	4
N2 Process - Wave Only	5
Consumer electronics	4
Med-Rel electronics	5
Hi-Rel electronics	3
1-layer, video/tv boards	4
2-layer boards	5
Multi-layer boards	5
OSP compatible	5
Ni/Au compatibel	5
Ni/Pd compatible	5
Ag compatible	5
Sn compatible	5
Foam fluxing	4
Nozzle-spray fluxing	5
Moderate preheat	4
Short contact time with solder	5
Reduces skipped joints	5
Reduces solder balling	4
Reduces bridging	5
Promotes wicking	4
Cosmetic cleanliness	5
Cosmetic cleanliness N2	5
Dull/frosty joints	2
ICCT compatible	5
Conformal coating	3

SG @ 20 °C [kg/dm3] (+/- 0.5%)	0.897
Solids content [% w/w]	2.90
Halides [Silver-Chromate Test]	Pass
Halides [Potentiometric]	Pass
Acid number [mgKOH] (+/-2.5%)	27.80
Water content [% w/w]	40.
VOC-content [% w/w]**	56.40
Filmformer(s)	OA
Flashpoint COC [°C]	21.5
Odor	Mild alcoholic
Color	Colorless
Telcordia/Bellcore TR-NWT-000078/3	Compliant
IPC/ANSI-J-STD-005	Compliant
Test report(s)	-
ISO-9001	0043973
Certificate of Compliance	Available
SPC-data*	Auditable
Environmental Load Unit	4.08
RoHS-Compliance Certificate	Available
User's Guidelines	English
Thinner	425-00
<b>Packaging</b>	
Can (HDPE) [liter]	10
Drum (HDPE) [liter]	200
<b>Shelf-life (Weeks)</b>	
Storage 20 [°C]	52.
Storage 25 [°C]	26.
*Certain conditions apply.	
**Having a vapor pressure of >0.01 mm Hg @ 25 °C	
<b>Industrial chemical product. Read MSDS before use.</b>	