



HENKEL MEXICANA SA DE CV
Boulevard Magnocentro No. 8 Piso 2
Centro Urbano Interlomas
Huixquilucan, Edo. De México
CP.52760
Tel: 5255 – 3300 3000
www.henkel.com

H.M.I.S.	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

These ratings should be used only as part of fully implemented H.M.I.S. program
EMERGENCY PHONE No. (SETIQ) 91-800-00-214 7 DAYS, 24 HRS.
NOT EMERGENCY CHEMTEC (800) 255-3924 (24 HRS)

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT CLASS: ADHESIVE **DATE OF PREPARATION** 17 / 09 / 09
TRADE NAME ADHESIVE DORUS FD 910
MANUFACTURER CODE ID: DORUS FD 910

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	% BY WGT	CAS No.	ALLOWABLE EXPOSURE	LEVEL	SARA 313	VP mm Hg @ 20 °C
ZINC OXIDE		1314-13-2	PPM	MG/CU.M	MPPCF	SKIN

SKIN = SKIN ABSORTION MUST BE CONSIDERED AS A ROUT OF EXPOSURE.

C-CEILING = ALLOW. EXPOSURE LEVEL SHOULD NOT BE EXCEEDED FOR ANY TIME PERIOD

MFR = MANUFACTURER RECOMENDED EXPOSURE LIMIT

STEL = SHORT TERM EXPOSURE LIMIT

X-SARA-313 = CHEMICAL IS SUBJECT TO REPORTING REQUIREMENTS OS SECTION 313 OF TITLE III OF S.A.R.A. 40 CFR PART 372.

SECTION III HEALTH INFORMATION

EFFECTS OF SHORT TERM OVEREXPOSURE

SWALLOWING

May cause gastrointestinal tract irritation

INHALATION

Respiratory duct irritation may occur

EYE

Eye irritation may occur

SKIN

Skin irritation may occur

EFFECTS OF REPEATED OVEREXPOSURE

None Known

SIGNIFICANT LABORATORY DATA WITH POSSIBLE RELEVANCE TO HUMAN HEALTH

Non Known

SECTION IV - FIRST AID AND EMERGENCY PROCEDURES

SWALLOWING

If swallowed get high ammount of water or milk and, induce vomiting, call Poison Control Center, Hospital Emergency Room.
Or Physician immediately.

INHALATION

Remove to fresh air. Get medical attention.



HENKEL MEXICANA SA DE CV
Boulevard Magnocentro No. 8 Piso 2
Centro Urbano Interlomas
Huixquilucan, Edo. De México
CP.52760
Tel: 5255 – 3300 3000
www.henkel.com

EYE

Flush with large amounts of water. Lifting upper and lower lids occasionally. Continue for at least 15 minutes. Get medical attention.

SKIN

Remove contaminated clothing, use waterless skin cleaner followed by soap and water wash. Obtain medical attention if irritation exists.

NOTES TO PHYSICIAN

Not applicable.

SECTION V - PHYSICAL DATA

BOILING RANGE	212 °F	
VAPOR DENSITY	(air = 1)	
EVAPORATION RATE.	Not applicable	
SPECIFIC WEIGHT	-	
Specific gravity	1.1	
% VOLATILE BY VOLUME	47.0	
VOC	0.0 LB/gal less water & NPRS*	g/l less water
VOC	0.0 LB/gal solids	g/l solids

All physical data determined at 68 DEG. F. (20 DEG. C.) 760 mmHg

SECTION VI - FIRE AND EXPLOSION DATA

NFPA FLAMMABILITY CLASSIFICATION NOT A FLAMMABLE LIQUID

FLASHPOINT Not applicable

EXTINGUISHING MEDIA

None should be needed, carbon dioxide, foam, water

UNUSUAL FIRE AND EXPLOSION HAZARD

None known.

SPECIAL FIRE FIGHTING PROCEDURES

None known.

SECTION VII - REACTIVITY DATA

STABILITY

Normally stable

CONDITIONS TO AVOID

Keep from freezing

COMPATIBILITY (MATERIALS TO AVOID)

Acids, and oxidants materials

HAZARDOUS DECOMPOSITION PRODUCTS

Burning, including when heated by welding or cutting, will produce smoke, carbon monoxide and carbon dioxide.

HAZARDOUS POLYMERIZATION

Will not occur.

CONDITIONS TO AVOID

Non known

VIII - ENVIRONMENTAL INFORMATION



HENKEL MEXICANA SA DE CV
Boulevard Magnocentro No. 8 Piso 2
Centro Urbano Interlomas
Huixquilucan, Edo. De México
CP.52760
Tel: 5255 – 3300 3000
www.henkel.com

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Wear respirators, eye, hand, and body protection appropriate for the size of the spill and exposures encountered.

WASTE DISPOSAL

Dispose in accordance with federal, state and local regulations.

RCRA CLASSIFICATION

As produced, this product is not a waste. If discarded as is, it is not classified a hazardous waste under RCRA.

ENVIRONMENTAL HAZARDS

Wash spill area with water, do not let that enter the sewer system without prior treatment.

SECTION IX - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Proper selection of respiratory protection depends upon many factors including duration / level of exposure and conditions of use. Organic vapor mask.

VENTILATION

Use general dilution and local exhaust ventilation in sufficient volume and pattern to keep concentrations of hazardous ingredients listed in Section II below the lowest exposure limit stated. Fumes emitted while baking this product must be properly vented. Refer to "Industrial Ventilation A Manual of Recommended Practice" - ACGIH.

HAND PROTECTION

Use neoprene, rubber or PVC gloves

EYE PROTECTION

Wear safety spectacles side covered.

OTHER PROTECTIVE EQUIPMENT

Eyewash facility, safety shower.

SECTION X - SPECIAL PRECAUTION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Do not store above 90 degrees F, and dry place, under ceiling.
Avoid the freezing of the material and not to apply it under 5°C.

OTHER PRECAUTIONS

Close container after each use. Keep away from children.

SECTION XI - OTHER INFORMATION

PROPER SHIPPING NAME: ADHESIVO DORUS FD 910

HAZARD CLASS

Not restricted

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED TO BE ACCURATE. WHILE THE INFORMATION IS BELIEVED TO BE RELIABLE, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. SINCE THE USE OF THIS INFORMATION AND THE CONDITIONS END USE OF THIS PRODUCT ARE CONTROLLED BY THE USER, IT IS USER'S OBLIGATION TO DETERMINE THE CONDITION OF SAFE USE OF THE PRODUCT.

The corporate Safety and Environmental Affairs Department is responsible for the preparation of this Material Safety Data Sheet.

Henkel Capital SA de CV