



**MOULEX<sup>®</sup> DG2-7**

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

- 1.1 Trade name : *MOULEX<sup>®</sup> DG2-7*  
1.2 Application: *Wetting and release agent*  
1.3 Chemical family : *Mixture*  
1.4 Formula : *xxx g.mol<sup>-1</sup>*  
1.5 Company name : **ADDITEK SAS**  
*BP 40057 – ZI Route de Thennes  
F-80110 MOREUIL FRANCE*  
1.6 Phone number for emergency : *+33 (0)3 22 25 62 65*  
1.7 Fax number : *+33 (0)3 22 25 62 68*  
1.8 E-mail address : *info.reach@additek.net*

**2. HAZARDS IDENTIFICATION**

- 2.1 Main risk : *Xi-Irritant*  
2.2 Secondary risk : *None*  
2.3 Risks phrases : *R36-R38-R41*  
2.4 Safety risks : *S24/25-S26-S28-S36/37/S39*

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

- 3.1 Main component: *Mixture among :*  
*Derivatives of organic fatty acids R41-R38*  
*Derivatives of fatty alcohols R36/38*  
*Contains small amounts of isobutylic alcohol n° CAS : 78-83-1*  
*and isopropyl alcohol n° CAS : 67-63-0*  
3.2 Additives : *None*  
3.3 Known impurities giving a risk : *None*

**4. FIRST AID MEASURES**

- 4.1 Inhalation : *Remove to fresh air. Ask for medical help if necessary.*  
4.2 Contact with skin : *Rinse immediately with water for 10 minutes. See a specialist.*  
4.3 Contact with eyes : *In case of contact with eyes, rinse immediately and abundantly with plenty of water for a minimum time of 15 minutes. See an ophtalmologistt if irritations persist.*  
4.4 Ingestion : *Do not let vomiting. Rinse mouth with water. Ask for medical help.*

**5. FIRE-FIGHTING MEASURES**

- 5.1 Recommended extinguishing media : *Carbon dioxide (CO<sub>2</sub>), polyvalent powder, water in mist.*  
5.2 Unadvisable extinguishing media : *None.*  
5.3 Hazardous combustion product : *None known.*  
5.4 Special protective measures for fire-fighters : *Wear an appropriate respiratory gear. By thick fumes, it is recommended to wear adequate respiratory protection.*  
5.5 Risk of explosion or fire : *Hazards not known.*

**6. ACCIDENTAL RELEASE MEASURES**

- 6.1 Personal precautions : *It is better to wear safety goggles and an appropriate protective gear.*  
6.2 Environmental precautions : *Prevent product from entering sewers, drains or soils. Wipe, scrape and absorb with inert material.*  
6.3 Spillage clean-up methods : *Store the absorbed product in a container for destruction.*



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## **7. HANDLING AND STORAGE**

7.1 Handling :

*Good local ventilation.*

*Avoid contact with eyes and skin.*

*Wash hands thoroughly after handling.*

*Maximum storage temperature : 50°C.*

*Do not use corroding container.*

*Keep in tightly closed containers in a dry and cool area.*

7.2 Storage :

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## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

8.1 Respiratory protection :

*Protective respiratory gear is not necessary.*

8.2 Hands protection :

*It is recommended to wear gloves.*

8.3 Eyes protection :

*It is recommended to wear safety goggles.*

8.4 Skin protection :

*Wear suitable overall protective clothing.*

8.5 General hygiene measures :

*Wash hands after use. Do not drink or smoke while using.*

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## **9. PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Physical state :

*Liquid*

9.2 Appearance :

*Fluid*

9.3 Colour :

*Colourless to cloudy*

9.4 Odour :

*Typical*

9.5 Melting point :

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9.6 Boiling temperature :

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9.7 Distillation temperature:

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9.8 Decomposition temperature :

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9.9 Auto-ignition temperature :

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9.10 Flash point :

*-*

9.11 Vapour pressure :

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9.12 Density at 25°C :

*0.98-1.00*

9.13 Viscosity at 25°C :

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9.14 pH :

*6-8*

9.15 Solubility in water :

*Miscible*

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## **10. STABILITY AND REACTIVITY**

10.1 Conditions to avoid :

*Stable product.*

10.2 Materials to avoid :

*None known in normal using conditions.*

10.3 Decomposition by-product :

*Carbon oxides (CO<sub>x</sub>).*

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## **11. TOXICOLOGICAL INFORMATIONS**

11.1 LD50 :

*>2000 mg/Kg of body weight :*

*Can cause irritation to mouth and digestive tracks.*

*The product is not classified as harmful if swallowed.*

11.2 TLV :

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11.3 Penetration means:

*Can cause serious irritation of skin after a prolonged contact.*

*Risk of serious ocular damages.*

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## **12. ECOLOGICAL INFORMATION**

12.1 aquatic toxicity and other toxicity  
information :

*Do not let go into sewers, drains and environment.*



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### **13. DISPOSAL CONSIDERATIONS**

- 13.1 Waste : *Follow local, national and EEC regulations.*  
13.2 Product container : *Follow local, national and EEC regulations.*  
13.3 Note : *Waste key : -*

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### **14. TRANSPORT INFORMATION**

- 14.1 International road and way transport : *ARD/RID : -*  
14.2 Air transport : *ICAO-TI and IATA – DGR : -*  
14.3 Sea transport : *IMO : -*  
14.4 ONU/ID number : *-*  
14.5 Packaging group : *-*

*Not dangerous goods*

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### **15. REGULATORY INFORMATION**

- 15.1 Classification : *In conformity with EEC directives on dangerous goods.  
Contains small amounts of isobutylic alcohol n° CAS : 78-83-1 and  
isopropylic alcohol n° CAS : 67-63-0.*

15.2 Hazards symbols :

***Xi :Irritant***

15.3 R codes – Risks phrases :

*R36 : Irritant for eyes.*

*R38 : Irritant for skin.*

15.4 S codes – Safety phrases :

*R41 : Risk of serious damage to eyes.*

*S24/25 : Avoid contact with eyes and skin.*

*S26 : In case of contact with eyes, flush immediately with plenty of  
water and see a specialist.*

*S28 : After skin contact, wash immediately with plenty of water and  
soap.*

*S36/37/39 : Wear protective clothes, appropriate gloves and an  
appropriate protection for eyes/face.*

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### **16. ADDITIONAL INFORMATION**

- 16.1 Training information on this product : *Inform users on advice contained in this data sheet.*  
16.2 Modified paragraphs : *None.*

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PRESENTATION ACCORDING ISO NORM 11014-1 AND IN COMPLIANCE WITH REGULATION EC No 1907/2006.

This information herein is given in good faith and to best of our knowledge on the product at mentioned date. This data sheet should not be considered as an exhaustive listing and users should refer to national regulation for more information pertaining to the product, industrial hygiene and safety