

LIST OF ACRONYMS AND ABBREVIATIONS

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| °C | Degrees Centigrade |
| ASTM | American Society for Testing and Materials |
| BCOP | Bovine Corneal Opacity and Permeability |
| BLS | U.S. Bureau of Labor Statistics |
| BRD | Background Review Document |
| CAM | Chorioallantoic Membrane |
| CAS | Chemical Abstract Service |
| CASRN | Chemical Abstracts Service Registry Number |
| COLIPA | European Cosmetic, Toiletry, and Perfumery Association |
| CPSC | U.S. Consumer Product Safety Commission |
| CTFA | Cosmetic, Toiletries and Fragrance Association |
| CV | Coefficient of Variation |
| DOD | U.S. Department of Defense |
| DOT | U.S. Department of Transportation |
| EC | European Commission |
| EC/HO | European Commission/British Home Office |
| ECETOC | European Center for Ecotoxicology and Toxicology Of Chemicals |
| ECVAM | European Center for the Validation of Alternative Methods |
| EEC | European Economic Council |
| EPA | U.S. Environmental Protection Agency |
| EU | European Union |
| FDA | U.S. Food and Drug Administration |
| FIFRA | Federal Insecticide, Fungicide, and Rodenticide Act |
| FHSA | Federal Hazardous Substance Act |
| <i>FR</i> | <i>Federal Register</i> |
| g | Gram |
| GHS | Globally Harmonized System |
| GLP | Good Laboratory Practice |
| HET-CAM | Hen's Egg Test-Chorioallantoic Membrane |

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| ICCVAM | Interagency Coordinating Committee on the Validation of Alternative Methods |
| ICE | Isolated Chicken Eye |
| INVITTOXX | <i>In Vitro</i> Techniques in Toxicology (ERGATT FRAME ECVAM Data bank) |
| IRAG | Interagency Regulatory Alternatives Group |
| IRE | Isolated Rabbit Eye |
| IS | Irritation Score |
| ITC | Irritation Threshold Concentration |
| IU | International Units |
| mg | Milligram |
| min | Minutes |
| mL | Milliliter |
| MAS | Maximum Average Score |
| MDES | Maximal Draize Eye Score |
| mM | Millimolar |
| MMAS | Modified Maximum Average Score |
| MMMIS | Mean (nonweighted) of Modified Maximum Individual Score |
| Mtc | Mean time of coagulation |
| N | Normality |
| N/A | Not Available or Not Applicable |
| NS | Not Specified |
| NaOH | Sodium Hydroxide |
| NICEATM | National Toxicology Program Center for the Evaluation of Alternative Toxicological Methods |
| NIEHS | National Institute of Environmental Health Sciences |
| NIH | National Institutes of Health |
| NIOSH | National Institute of Occupational Safety and Health |
| NTP | U.S. National Toxicology Program |
| OECD | Organization for Economic Cooperation and Development |
| OPPTS | Office of Prevention, Pesticides and Toxic Substances |

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| OPAL | Oeuvre Pour l'Assistance aux Animaux de Laboratories |
| OSHA | U.S. Occupational Safety & Hazards Administration |
| OTWG | Ocular Toxicity Working Group |
| P.L. | Public Law |
| QA | Quality Assurance |
| RN | Registry Number |
| SCNM | Study Criteria Not Met |
| SD | Standard Deviation |
| SDS | Sodium Dodecyl Sulfate |
| SIS | Severity Irritation Score |
| SLS | Sodium Lauryl Sulfate |
| TG | Test Guideline |
| TSA | Test Substance Applicator |
| TSCA | Toxic Substances Control Act |
| UN | United Nations |
| v/v | Volume to Volume Ratio |
| w/v | Weight to Volume Ratio |
| w/w | Weight to Weight Ratio |
| WHO | World Health Organization |
| ZEBET | German Center for Documentation and Evaluation of Alternative Methods to Animal Experiments |