List of Abbreviations and Acronyms

ACE Acetone

ACD Allergic contact dermatitis

AOO Acetone: olive oil (4:1)

BAuA Federal Institute for Occupational Safety and Health (Germany)

BT Buehler Test

CASRN Chemical Abstracts Service Registry Number
CPSC U.S. Consumer Product Safety Commission

DMF *N,N*-dimethylformamide

DMSO Dimethyl sulfoxide

DNCB 2,4-Dinitrochlorobenzene dpm Disintegrations per minute

DSA Dose per skin area

DU DuPont, Inc.

EC Emulsion concentrate

EC3 Estimated concentration needed to produce a stimulation index of 3

ECPA European Crop Protection Association

ECt Estimated concentration needed to produce a stimulation index with a

threshold other than 3, in order to distinguish between sensitizers and

non-sensitizers

ECVAM European Centre for the Validation of Alternative Methods

EFfCI European Federation for Cosmetics Ingredients

EPA U.S. Environmental Protection Agency

EPR Epoxy resin

ESAC ECVAM Scientific Advisory Committee

FCA Freund's complete adjuvant

FDA U.S. Food and Drug Administration

FR Federal Register

GLP Good Laboratory Practice

GP Guinea pig

GPMT Guinea Pig Maximization Test

³H Tritiated

HCA Hexyl cinnamic aldehyde HMT Human Maximization Test HPTA Human Patch Test Allergen

HRIPT Human Repeat Insult Patch Test

ICCVAM Interagency Coordinating Committee on the Validation of Alternative

Methods

ILS Integrated Laboratory Systems, Inc.

¹²⁵IU ¹²⁵I-iododeoxyuridine</sup>

IWG Immunotoxicity Working Group

JaCVAM Japanese Center for the Validation of Alternative Methods

Liq Liquid

LLNA Murine local lymph node assay

LNC Lymph node cells

LOEL Lowest observed effect level

MEK Methyl ethyl ketone
MW Molecular weight
NA Not applicable
NC Not calculated

ND No data

NICEATM NTP (National Toxicology Program) Interagency Center for the

Evaluation of Alternative Toxicological Methods

NIH U.S. National Institutes of Health

NOEL No observed effect level

NTP U.S. National Toxicology Program

OECD Organisation for Economic Co-operation and Development

PBS Phosphate-buffered saline

SACATM Scientific Advisory Committee on Alternative Toxicological Methods

SC Suspension concentrate

SD Standard deviation
SI Stimulation index

Sol Solid

TCA Trichloroacetic acid

TG Test Guideline
U.K. United Kingdom

U.S. United States

Veh Vehicle